

WEATHER AND CROP REPORT

For the week ending the 13th December 1897.

Burdwan.—No rain. Weather seasonable. Harvesting of *aman* paddy continues. *Rabi* crops doing well. Condition of cattle good. Fodder and water ample. Common rice selling as follows:—

			Srs.	Srs.	
Sadar	10	to 13	} per rupee.
Kalna	...	...	9	to 14
Katwa	...	...	10	to 13
Raniganj	...	...	11	to 14

Birbhum.—No rain. Weather seasonable. Harvesting of *aman* going on. Fodder sufficient. Price of common rice at Sadar 12½ seers, and at Rampur Hat 15 seers per rupee. Locusts appeared in Rajnagore, Suri, and Rampur Hat on the 4th, 5th and 6th instant respectively.

Bankura.—No rain. Weather seasonable. Harvesting of winter rice proceeding briskly. Fodder and water sufficient. No cattle-disease reported. Rice selling at 15 seers per rupee at Sadar and Vishnupur.

Midnapore.—No rain. Weather cool. Prospects of *rabi*, sugar-cane and indigo good. Harvesting of *aman* progressing. Fodder and water sufficient. Common rice selling as follows:—

			Srs.	Srs.	
Sadar	9	to 12	} per rupee.
Contai	...	...	11	to 12
Tamluk	...	...	10½	
Ghatal	...	...	10½	to 11

Hooghly.—No rain. Winter rice is being reaped. No cattle-disease. Common rice sells from 9 to 12 seers per rupee.

Howrah.—Rainfall nil. Weather seasonable. Harvesting of *aman* continues; outturn good. Condition of *rabi* fair. Fodder and water sufficient. Common rice sells at 9 seers per rupee (old) and 13 seers per rupee (new).

24-Parganas.—Rainfall nil. Weather seasonable. Prospects good and hopeful. Harvesting of *aman* going on. Ploughing for *rabi* crops still continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

			Srs.	
Sadar	9 to 12	} per rupee.
Barasat	...	...	12½
Basirhat	...	...	10½
Diamond Harbour (new <i>aman</i>)	...	...	13½

Nadia.—No rain. Harvesting of *aman* continues and threshing of *dhan* going on. *Rabi* crops doing well. Price of common rice ranges from 10 to 13 seers per rupee. Fodder ample. No cattle-disease.

Murshidabad.—No rain. Weather seasonable. Harvesting of *aman* going on. *Rabi* crops and sugarcane doing well. Prospects of *kalai*, mulberry and indigo favourable. Fodder sufficient. No cattle-disease reported. Common rice sells as follows:—

			Srs.	
Sadar	...	...	12	} per rupee.
Jangipur	...	...	14½	
Kandi	...	...	13½	

Jessore.—No rain. Weather cold and fine. Condition of standing crops favourable. Harvesting of *aman* going on. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

			Srs.	
Jessore	10 to 14	} per rupee.
Jhenida	...	...	12½
Magura	...	...	11 to 13
Narail	...	...	13-5½ ch.
Bangaon	...	...	13 to 13½

Khulna.—No rain. Weather seasonable. Cultivation of *rabi* crops and harvesting of *aman* going on. Prospects excellent. Water and fodder available. Common rice sells as follows:—

			Srs.	
Sadar	...	...	10 to 14	} per rupee.
Bagirhat	...	...	12	
Satkhira	...	...	16	

Rajshahi.—No rain. Weather seasonable. Prospects of spring crops good. Harvesting of *aman* paddy continues. No cattle-disease reported. Fodder and water plentiful. Common rice sells from 8 to 16 seers per rupee.

Dinajpur.—Rainfall nil. Weather cold. Harvesting of winter rice in progress. Sowing of *rabi* finished. No cattle-disease. Fodder and water sufficient. Price of common rice 12½ seers per rupee.

Jalpaiguri.—Rainfall nil. Weather cold. Harvesting of winter rice going on. Tobacco and mustard doing well. No cattle-disease. Fodder and water sufficient. Common rice sells from 9 to 13 seers per rupee.

Darjeeling.—Rainfall 10. *Hills*—Wheat, barley, *marua*, *phaphur*, and mustard thriving. *Terai*—*haimanti dhan* being reaped; mustard and potatoes doing well; tobacco being sown. Coarse rice sells as follows :—

	Srs.
Hills	7 to 10
Terai	9 to 13

Bhutta sells from 16 to 24 seers per rupee.

Rangpur.—No rain. Harvesting of *aman* going on. Prospects good. Common rice selling at 9 to 15 seers per rupee. Fodder and water sufficient, except at Kurigram, where they are reported as getting scarce. Cattle-disease reported to be prevalent in some places in the Nilphamari subdivision.

Bogra.—Rainfall nil. Harvesting of winter rice in progress. Oilseeds and pulses doing well. Fodder and water ample. Price of common rice 10½ to 13½ seers per rupee.

Pabna.—No rain. Weather bright and cool. All crops promise very well. Common rice sells at 9½ to 11 seers per rupee. Fodder sufficient.

Dacca.—Rainfall nil. Weather seasonable. Prospects of standing crops excellent. Fodder available. Cattle-disease prevalent in the interior of the Sadar subdivision as well as in the town. Common rice 12 seers per rupee.

Mymensingh.—Rainfall nil. Weather seasonable. Prospects of crops good. Common rice 10 to 13 seers per rupee.

Faridpur.—No rain. Weather seasonable. Prospects of crops good. Rice 11 to 13 seers per rupee.

Backergunge.—Rainfall nil. Weather seasonable. Prospects of crops good. Common rice sells from 8 to 15 seers per rupee.

Tippera.—No rain. Weather seasonable. Paddy being reaped. Preparation of land for *rabi* crops in progress. Fodder and water sufficient. New rice from 9 to 14 seers per rupee.

Noakhali.—Rainfall nil. Prospects of crops good. No cattle-disease. Fodder and water sufficient. Price of new *aman* rice 13 to 17 seers per rupee.

Chittagong.—No rain. Weather seasonable. Harvesting of early *aman* has begun in places. Prospects fair except in the wave-swept area. Fodder and water sufficient. Rice sells at 12 seers per rupee.

Patna.—No rain. Paddy being reaped. *Rabi* and poppy doing well. Prices stationary. Common rice (new) selling at Patna 14 seers per rupee. Fodder and water for cattle sufficient.

Gaya.—No rain. Harvesting of paddy and pressing of sugarcane going on. *Rabi* and poppy doing well. Price of country rice 14½ seers, and of Burma rice 11 seers per rupee.

Shahabad.—No rain. Weather cold. Harvesting of paddy in progress. *Rabi* and other standing crops promise well. Fodder sufficient. Price of common rice falling.

Saran.—No rain. Harvesting of paddy going on. *Rabi* and poppy doing well. Average prices are—common rice 15 seers, wheat 11 seers 10 chittaks, barley 19 seers 7 chittaks, *makai* 19 seers 2 chittaks, gram 10 seers 5 chittaks, *arhar* 11 seers 4 chittaks and *marua* 21 seers 5 chittaks per rupee.

Champaran.—No rain. *Rabi* and poppy germinating well. Winter rice harvest advances well. Prices on the whole risen somewhat. Common rice sells at 14 seers and maize at 20 seers, against average 17½ seers and 23½ seers respectively.

Muzaffarpur.—Rainfall nil. Harvesting of winter rice in progress. *Rabi* prospects good. Prices are—country rice 11 to 15 seers, Burma rice 12 seers, wheat 10 seers, barley 14 seers, *makai* 20 to 21 seers, gram 10 to 11 seers, *rahar* 11 seers, and *marua* 24 seers per rupee.

Darbhanga.—No rain. Prospects of crops good. Harvesting of paddy in full progress everywhere. *Rabi* crops promising well. Fodder and water sufficient. The cattle in a few villages in the Sadar subdivision are suffering from *dokaha*. Common rice sells at 12 seers per rupee at Sadar.

Monghyr.—No rain. Weather seasonable. Harvesting of winter rice still going on vigorously. Pressing of sugarcane continues. *Rabi* and poppy sowings finished. Poppy plants thriving and prospects satisfactory. No cattle-disease. Common rice sells as follows :—

Monghyr ...	...	...	12 to 16 seers (new) per rupee.
			8 to 12 „ (old) „
			14½ „ (new) „
Begusarai ...	...	...	10 to 12½ „ (old) „
			15 „ (new) „
Jamui ...	...	...

Bhagalpur.—No rain. Weather seasonable. Harvesting of winter paddy and sugarcane still going on. Prospects excellent everywhere. *Rabi* doing well. Fodder and water sufficient. Cattle-disease prevailing in some places in the Banka subdivision. Common rice sells as follows :—

			Srs. c.	
Sadar ...	...	...	13 14	per rupee.
Banka ...	...	...	16 4	„
Supaul ...	...	...	17 8	„
Madhipura ...	...	...	16 0	„

Purnea.—No rain. Harvesting of *aghani* paddy continues. Prospects of outturn good. *Rabi* crops doing well. Tobacco being transplanted. Sporadic cases of cattle-pox reported from the Araria subdivision. Fodder and water sufficient. Common rice selling as follows :—

Sadar ...	...	...	15 seers per rupee.
Kishanganj ...	...	...	15 to 16 „ „
Araria ...	...	...	16 „ „

Malda.—No rain. Weather cool and clear. Harvesting of winter rice in full swing. Mustard and other *rabi* crops doing well. Common rice (old) selling at 12 seers and (new) 17 seers per rupee.

Sonthal Parganas.—No rain. Weather seasonable. *Rabi* doing well. Harvesting of winter rice going on. No cattle disease. Fodder and water sufficient. Price of common rice 12 to 18 seers and of maize 15 to 24 seers per rupee.

Cuttack.—Rainfall nil. Weather seasonable. *Laghu sarad* being harvested. *Guru sarad* ripening. *Rabi* in flower. Condition of cattle good. Fodder sufficient. Common rice sells as follows :—

			Srs. c.	
Cuttack	13 13	} per rupee.
Jajpur ...	...	...	17 1
Kendrapara ...	...	...	18 6
Banki ...	...	...	18 0

Balasore.—Rainfall nil. Harvesting of *beali* over. *Sarad* ripening and being harvested in places. *Rabi* crops and sugarcane thriving well. Price of rice varies from 13 to 20 seers per rupee in the interior. Rice sells at 14 and 18 seers per rupee at Balasore and Bhadrak respectively. Fodder and water sufficient.

Angul.—No rain. Cutting of paddy and *rabi* in progress. Winter crops promising. Rice sells at 24 and 22 seers per rupee at Angul and Khondmals respectively.

Puri.—No rain. *Laghu* being harvested. *Sarad* ripening and being reaped in places. Common rice sells as follows :—

			Srs. c.	
Puri	15 12	} per rupee.
Khurda ...	...	...	17 1
			15 12	
In the interior of the district ...	...	...	18 6

Hazaribagh.—No rain. Weather seasonable. *Rabi* being sown in some places. Prospects of standing crops reported 16 annas from all thanas. Common rice 13 to 15 seers per rupee.

Lohardaga.—No rain. Harvesting of *done dhan* continues. Rice sells at Ranchi 15 seers and in the interior from 16 to 24 seers per rupee. Fodder and water sufficient. Grain in stock sufficient.

Palaman.—Rainfall nil. Harvesting of paddy nearly finished. Price of coarse rice from 12 to 18 seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable. Prospects of crops on the ground are excellent. Paddy still being cut. No cattle-disease reported. Fodder and water sufficient. Average price of common rice is as follows:—

Sadar	...	{	New rice 13 seers			
			Old	"	9	"
Gobindpur	...	{	New	"	16	"
			Old	"	10	"

Supply sufficient.

General Summary.—There was slight rain in Darjeeling, but none elsewhere. The harvesting of winter rice is making rapid progress, and a good outturn is everywhere expected except in the flooded tracts of Chittagong. All cold-weather crops, including poppy, tobacco and sugarcane, are doing well. Locusts appeared in parts of Birbhum on the 4th, 5th and 6th instant. The price of rice continues to fall as new winter rice is coming into the market. There is plenty of fodder everywhere except in the Kurigram subdivision of Rangpur. Cattle-disease is prevalent in the Nilphamari subdivision of Rangpur, in the Sadar subdivision of Dacca, and in the Banka subdivision of Bhagalpur; in all other districts the cattle are reported to be in good condition.

By order of the Lieutenant-Governor of Bengal,

REVENUE DEPARTMENT,
The 14th December 1897.

M. FINUCANE,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province

METEOROLOGICAL DIVISION.	DIVISION.	DISTRICT.	Representative stations.	STATION OBSERVATIONS.												
				AIR PRESSURE.					WIND.		TEMPERATURE.					
				Highest, 8 A.M., barometer reading.	Lowest, 8 A.M., barometer reading.	Mean, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant humidity, Lat. 45°.	Variation from normal mean.	Mean direction at 8 A.M.	Mean velocity in miles daily.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Wind direction from recorded maximum.
SOUTH-WEST BENGAL.	Burdwan	Burdwan	Burdwan	29.901	29.817	29.916	29.966	-.014	N27°W	18	88.3	61.3	84.3	69.9	76.0	+1.5
			Raniganj	29.780	29.584	29.677	29.973	?	N31°W	40	88.3	56.4	83.0	68.8	73.9	+9.3
		Birbhum	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura	Bankura	29.760	29.596	29.630	29.940	?	N59°W	48	87.6	50.5	83.3	64.3	70.0	+4.9
		Midnapore	Midnapore	29.926	29.753	29.840	29.947	-.030	N	84	89.3	59.2	83.0	64.3	76.1	+1.3
	Presidency	Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		24 Pargannas	Saugor Island	30.041	29.868	29.961	29.931	-.032	N5°E	192	86.9	63.4	82.4	67.6	73.9	+4.1
		Calcutta	Calcutta	30.060	29.841	29.963	29.950	-.019	N4°E	29	88.3	60.2	81.0	66.4	73.2	+7.1
		Nadia	Krishnagar	30.043	29.861	29.965	29.963	?	N16°W	64	89.6	56.5	83.7	63.3	73.3	+4.1
NORTH BENGAL.	Rajshahi	Murshidabad	Barhampore	30.027	29.830	29.930	29.956	-.025	Calm	13	86.2	61.3	82.1	65.4	73.8	+4.1
		Jessore	Jessore	30.058	29.872	29.960	29.930	-.012	N9°W	18	88.5	58.6	85.7	64.3	73.7	-2.1
		Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajshahi	Ranpur Boalia	30.020	29.830	29.930	29.950	-.018	N	26	87.1	58.1	81.9	64.3	73.1	+1.3
		Dinajpur	Dinajpur	29.984	29.709	29.890	29.973	+0.003	N27°E	77	88.3	53.9	82.6	61.3	72.9	+9.3
	Dacca	Jalpaiguri	Jalpaiguri	30.816	29.644	29.730	29.985	-.013	N23°E	42	85.8	55.1	82.2	60.3	71.4	+9.4
		Darjeeling	Darjeeling	33.115	32.956	33.061	—	-.010	S60°E	63	61.7	38.7	53.8	42.5	49.2	+1.1
		Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangpur	Rangpur	29.967	29.812	29.889	29.971	-.006	?	?	88.4	55.8	83.0	62.9	73.3	+1.9
		Bogra	Bogra	30.036	29.868	29.935	29.953	?	?	?	88.3	57.2	83.3	63.7	73.9	+9.3
EAST BENGAL.	Dacca	Pabna	Sirajganj	30.031	29.860	29.941	29.941	-.017	?	?	86.4	56.9	80.3	62.6	70.7	-9.1
		Dacca	Narayanganj	30.048	29.878	29.963	29.940	-.010	S22°E	58	89.6	60.3	81.3	65.4	75.0	+6.1
		Mymensingh	Mymensingh	30.010	29.832	29.936	29.948	-.008	N45°W	?	87.6	55.6	82.0	63.5	72.9	?
		Faridpur	Faridpur	30.046	29.857	29.953	29.946	-.011	Calm	23	87.8	57.0	81.6	63.5	72.6	-8.9
		Backergunge	Barisal	30.063	29.879	29.963	29.921	-.026	N34°E	40	88.3	58.3	83.4	63.6	73.3	-7.3
	Chittagong	Tipperra	Cumilla	30.135	29.874	29.947	29.932	?	N16°E	28	89.4	56.0	86.2	63.9	74.9	+7.1
		Noakhali	Noakhali	30.083	29.861	29.941	29.932	?	N32°E	40	89.5	60.0	83.2	66.0	74.9	+1.1
		Chittagong	Chittagong	30.961	30.823	30.894	30.931	-.013	N60°E	?	?	?	?	?	?	?
		South Lushai Hills	Lungleh	—	—	—	—	—	—	—	76.7	54.2	70.2	59.1	65.9	—
		Patna	Bankipore	29.935	29.730	29.835	29.977	-.038	S21°W	20	86.5	53.4	82.6	62.6	73.1	+5.4
BIHAR.	Patna	Gaya	Gaya	29.733	29.535	29.638	29.962	-.020	S1°W	47	89.7	55.8	84.4	63.3	73.4	+2.3
		Shahabad	Dehri	29.739	29.561	29.663	29.962	-.021	S41°W	74	88.6	53.6	83.6	63.0	73.1	+3.5
		Patna	Buzar	29.883	29.672	29.780	29.983	-.018	S34°W	43	89.0	51.4	84.0	63.1	73.5	+1.9
		Patna	Arrah	29.984	29.758	29.836	29.976	?	?	33	88.3	53.0	83.9	60.7	73.5	+3.0
		Saran	Chapra	29.960	29.731	29.844	29.986	?	S45°W	24	88.6	54.1	82.8	62.1	73.5	+1.7
	Bhagalpur	Champanan	Motihari	29.904	29.695	29.796	29.988	?	N36°E	79	88.0	49.9	82.5	63.5	71.6	?
		Muzaffarpur	Muzaffarpur	29.936	29.730	29.836	29.975	?	N42°E	35	85.7	53.1	81.3	61.5	71.4	?
		Darbhanga	Darbhanga	29.924	29.761	29.854	29.981	-.016	N23°W	33	86.1	55.5	83.1	63.3	73.7	+1.2
		Monghyr	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Bhagalpur	29.945	29.771	29.867	29.975	-.004	N18°W	18	87.0	53.8	83.9	63.1	73.6	+1.0
ORISSA.	Orissa	Purnea	Purnea	29.966	29.800	29.886	29.960	-.006	S89°E	46	88.3	53.7	82.1	61.6	71.9	+1.0
		Malda	Malda	30.007	29.842	29.932	29.950	?	N36°W	37	86.9	54.7	83.5	63.2	71.9	+4.0
		South Pargannas	Naya Dumka	29.986	29.811	29.912	29.978	-.007	N1°W	14	86.9	65.1	81.5	63.3	73.9	-4.0
		Cuttack	Cuttack	29.983	29.809	29.916	29.941	-.024	N7°W	54	89.4	60.1	83.3	66.7	74.3	+4.0
		False Point	False Point	30.033	29.864	29.976	29.989	-.020	N21°W	122	87.4	60.0	81.6	63.7	73.5	+1.3
	Balasore	Balasore	Balasore	30.039	29.861	29.964	29.949	-.005	N25°W	23	87.4	56.5	83.4	64.1	73.9	-1.0
		Short's Island	Short's Island	30.060	29.869	29.973	—	—	N7°W	340	86.6	69.0	82.0	74.6	—	—
		Puri	Puri	30.035	29.891	29.964	29.945	?	N5°E	?	89.7	63.6	83.6	65.7	76.1	?
		Gopalpur	Gopalpur	30.040	29.864	29.976	29.987	?	N19°W	345	90.3	63.1	83.2	67.0	76.3	+1.3
		Hazaribagh	Hazaribagh	29.950	27.885	27.967	29.977	-.010	N66°W	111	83.8	51.1	77.6	59.0	66.3	+1.3
CHOTA NAGPUR.	Chota Nagpur	Lehardaga	Ranchi	27.925	27.756	27.847	29.978	-.009	N8°W	44	83.8	60.3	77.9	57.4	70.0	?
		Palamaner	Daltonganj	29.904	29.730	29.838	29.915	?	W	31	88.1	47.0	83.6	61.1	73.3	+1.3
		Manbhum	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Singbhum	Chaibassa	29.903	29.740	29.833	29.973	?	N76°W	16	89.1	55.0	83.5	61.1	73.3	+1.3
		Sibesar	Sibesar	29.905	29.740	29.833	29.973	-.003	N74°E	?	81.9	53.6	77.3	53.9	67.9	-1.0
	Sibesar	Goalpara	Dhubri	29.907	29.732	29.838	29.963	-.009	N69°E	160	88.2	55.7	79.9	63.0	71.4	-1.0
		Cachar	Silchar	30.021	29.832	29.915	29.973	+0.007	N65°E	84	92.5	54.4	86.3	63.1	74.7	+4.3
	
	
	

Mean of 20 days.

b Mean of 25 days.

c Mean of 27 days.

d Mean of 22 days.

e Mean of 29 days.

f Mean of 19 days.

Bengal for the month of November 1897.

DISTRICT OBSERVATIONS.																DISTRICT.
HUMIDITY.		CLOUD.		Rain-fall.	RAINFALL—											
Mean, 8 A.M.	Variation from normal mean.	Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.		Of month.					Since 16th October 1897.						
					Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.		
80	+6	17	-0.8	0.27	0.67	0.70	-0.03	1.40	0.83	3.15	2.01	+1.14	3.20	2.25	Burdwan.	
82	-	17	-	0.63	0.12	0.60	-0.48	0.23	0.93	3.47	1.79	+1.68	5.00	2.26		
77	-	14	-	0.37	0.45	0.70	-0.25	0.90	1.08	3.00	1.91	+1.09	5.10	2.53	Birbhum.	
76	-	20	-	NIL.	0.08	0.89	-0.81	0.50	1.09	3.19	2.84	+0.35	5.50	2.53	Bankura.	
					0.15	0.70	-0.55	0.67	0.67	2.99	2.23	+0.76	5.00	2.71	Midnapore.	
					NIL.	0.63	-0.63	0.00	0.98	3.08	2.05	+1.61	3.50	2.60	Hooghly.	
66	+3	34	+0.2	0.11	0.15	0.99	-0.84	0.57	1.23	3.86	3.26	+0.30	4.28	2.70	Howrah.	
82	+3	21	-0.5	NIL.	NIL.	0.66	-0.66	0.00	1.00	3.63	2.57	+1.26	3.00	3.19	24-Parganas.	
82	-	20	-	0.63	0.23	0.89	-0.64	0.80	0.84	3.02	2.51	+1.41	4.60	2.90	Calcutta.	
65	+7	13	-0.9	NIL.	NIL.	0.68	-0.68	0.00	0.88	3.00	2.06	+0.94	3.22	2.55	Nadia.	
85	+6	(b) 21	-0.6	0.61	0.38	1.00	-0.62	1.00	1.12	3.00	2.97	+0.03	5.00	2.28	Murehidabad.	
					0.11	0.90	-0.79	0.23	1.36	2.16	3.08	-0.92	4.06	3.05	Jessore.	
83	-	1.6	-	NIL.	0.20	0.50	-0.30	0.40	0.77	2.25	1.68	+0.63	4.00	3.34	Khulna.	
82	-	0.5	-	0.03	0.11	0.16	-0.05	0.20	0.37	0.74	1.24	-0.50	2.80	1.97	Rajshahi.	
63	-	0	-	0.05	0.04	0.21	-0.17	0.25	0.40	0.37	1.64	-1.27	1.75	1.08	Dinajpur.	
72	+3	20	-1.1	0.49	0.62	0.38	+0.24	1.50	0.87	1.54	2.77	-1.23	4.50	1.98	Jalpaiguri.	
														2.48	Darjeeling.	
84	-	(e) 0.7	-	0.05	0.05	0.13	-0.08	0.25	0.36	0.77	1.84	-1.07	2.25	1.56	Cooch Behar.	
89	-	1.0	-	NIL.	NIL.	0.12	-0.12	0.00	0.19	1.6	1.56	+0.09	2.50	1.31	Rangpur.	
89	-	1.4	-	0.05	0.22	0.38	-0.36	0.75	0.73	2.69	2.14	+0.55	3.75	1.86	Bogra.	
81	-	(c) 1.9	-	1.48	0.70	0.03	+0.13	0.50	1.00	3.96	2.25	+1.71	4.50	2.80	Pabna.	
85	+5	(a) 2.4	+0.3	0.09	0.73	1.31	-0.56	1.00	1.49	2.72	3.13	-0.41	4.30	3.39	Dacca.	
88	-	?	-	0.32	0.35	0.70	-0.35	1.00	0.87	3.01	2.43	+0.58	3.88	2.79	Mymensingh.	
89	-	1.9	-	0.62	0.32	1.12	-0.80	1.33	1.13	2.04	2.86	-0.82	4.33	3.13	Faridpur.	
81	-	2.1	-	NIL.		1.20			1.67	2.41	3.67	-1.26	4.50	3.79	Backergunge.	
89	-	1.3	-	0.27	0.34	1.81	-1.47	0.50	1.83	2.71	3.35			3.77	Tippera.	
?	?	?	?	0.34	0.62?	2.08	-1.46	2.00	2.20	7.90?	4.76	-2.05	3.25	4.05	Noakhali.	
81	-	-	-	3.08	0.60	1.80	-1.20	1.00	2.00	9.48	5.18	+2.72	5.20?	4.85	Chittagong.	
77	+8	0.8	-0.7	NIL.	0.01	0.22	-0.21	0.00	0.37	3.27	3.98	+5.50	4.00	4.71	South Hilla.	
72	+9	1.2	-0.6	NIL.	NIL.	0.23	-0.23	0.00	0.39	4.07	1.30	+1.97	4.50	1.37	Panna.	
72	-	0.5	-	NIL.							0.95	+3.12	3.67	1.40	Gaya.	
89	-	0.7	-	NIL.	NIL.	0.35	-0.35	0.00	0.48	2.30	0.95	+3.12	3.67	1.40	Shahabad.	
88	-	0.3	-	NIL.												
81	-	0.9	-	NIL.	NIL.	0.26	-0.26	0.00	0.48	1.88	1.24	+0.64	3.67	1.04	Saran.	
72	-	0.5	-	NIL.	NIL.	0.15	-0.15	0.00	0.24	0.92	1.01	-0.09	2.50	0.84	Champanan.	
86	-	(e) 0.5	-	NIL.	NIL.	0.13	-0.13	0.00	0.31		0.96			1.02	Muzaffarpur.	
82	+3	0.7	-0.1	NIL.	NIL.	0.11	-0.11	0.00	0.22	1.58	0.78	+0.80	3.20	0.92	Darbhanga.	
					0.22	0.13	+0.09	0.20	0.26	4.78	0.59	+3.89	4.40	1.18	Monghyr.	
79	-	1.7	-	NIL.	NIL.	0.11	-0.11	0.00	0.23	3.43	1.01	+2.42	4.17	1.12	Shangipur.	
90	+10	(e) 0.9	0	0.02	0.35	0.07	+0.48	0.40	0.22	1.79	1.07	+0.72	3.60	1.04	Purnea.	
84	-	0.9	-	0.87	0.24	0.28	-0.04	0.25	0.44	1.93	1.43	+0.50	3.00	1.25	Maldia.	
74	-	2.3	-	NIL.	0.13	0.34	-0.21	0.29	0.57	4.55	1.48	+3.07	4.43	1.67	Sonthal Parganas.	
80	+7	2.4	-0.5	2.08		2.09			2.03		4.85			4.71	Cutlack.	
85	+4	3.6	+1.1	4.25												
80	-	2.3	-	0.48	0.25	1.41	-1.16	0.48	1.08	7.10	3.36	+3.74	6.57	3.88	{ Balasore, Shortt's Island.	
71	-	3.1	-	0.24											{ Puri.	
81	-	2.9	-	7.58		3.03					6.74			5.48		
82	-	2.7	-	4.96											Hasaribagh.	
72	+13	1.7	-0.7	0.02	NIL.	0.38	-0.36	0.00	0.59	4.25	1.52	+2.73	5.17	1.70		
76	-	1.6	-	0.29		0.43			0.61		1.40			2.03	Lohardaga.	
76	-	1.0	-	NIL.	NIL.	0.31	-0.31	0.00	0.70	4.92	1.41	+3.51	4.25	1.61	Palaman.	
					0.47				0.83		1.33			2.13	Manbhum.	
83	-	2.2	-	NIL.	0.30	0.71	-0.41	0.25	1.13	2.10	1.80	+0.31	3.75	2.33	Singbhum.	
(c) 1	+1	(f) 6.1	+1.6	1.53											Sitamar.	
82	-1	(e) 1.1	0	NIL.											Dhubri.	
82	+1	(e) 3.6	-0.2	2.59											Coober.	

FOURTH-WINTER MANUAL.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573</																																																																																																																																																																																																																																																																																																																																																																																																																																											

Table of Rainfall recorded at Stations

Meteorological Division.

EAST BENGAL.

BHAR.

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Dacca.	Dacca	Munshiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Dacca	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Narainjan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Manikganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Jaydebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Kishoreganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Atia (Tangail)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Jamsherpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Netrokona	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Faridpur.	Faridpur	Subarnakhal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	Durgapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	Sherpur Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	Diwanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	Madariipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	Faridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	Goalundo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	Patuakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	Pirojpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	Barisal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Buckergunge...	Buckergunge	Gournadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buckergunge	Rohola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buckergunge	Daulatkhana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buckergunge	Baughal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buckergunge	Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buckergunge	Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buckergunge	Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buckergunge	Brahmanbaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buckergunge	Rainchandra-pur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buckergunge	Nasirnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hill Tippera.	Hill Tippera	Daudkandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera	Lakshmi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera	Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera	Fenny	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera	Harishpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera	Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera	Cox's Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera	Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera	Kutubdia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera	Satkanya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong.	Chittagong	Kodala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Fenny	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Mirsarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Kanamatia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Bandarban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Demagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Patna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Dinapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Bihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South Lushai Hills.	South Lushai Hills.	Barb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Lushai Hills.	Bickram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Lushai Hills.	Hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Lushai Hills.	Aurungabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Lushai Hills.	Gaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Lushai Hills.	Nawada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Lushai Hills.	Jahanabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Lushai Hills.	Arwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Lushai Hills.	Daudnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Lushai Hills.	Sherghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patna.	Patna	Kajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna	Pakri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna	Buxar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna	Dehri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna	Bhabhua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna	Sasaram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna	Arrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna	Mohanea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna	Khiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna	Ageon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saran.	Saran	Ramagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	Koath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	Sikroul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	Basawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	Monaharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	Gopalkanj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	Siwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	Ekma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	Obapra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Champanan...	Champanan	Seerampur
Champanan		Amour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Champanan		Basantpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Champanan		Daroulee	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Champanan		Bhoreh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Champanan		Motibari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Champanan		Bettish	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Champanan		Bagaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Champanan		Burhurwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffarpur.		Muzaffarpur	Ramnagar
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Hajipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Purp	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Mahuwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Shiuhar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Tajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga.	Darbhanga	Darbhanga
Darbhanga		Madhubani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darbhanga		Bahera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

In Bengal in November 1897—continued.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1897 to 30th November 1897.	Average rainfall from 16th October to 30th November.	Station.	District.	Division.	Meteorological Division.	
...	0.07	1	1.54	0.18	1.29	0.11	1.21	3.44	Munabiganj.	Dacca.	Dacca.	EAST BENGAL.	
...	1	1.27	0.78	1.03	0.78	4.12	2.58	Dacca.	Dacca.			
...	0.27	Nil.	2	1.85	0.12	1.74	0.08	1.94	3.97	Narainganj.			Dacca.
...	1	1.17	2.12	1.10	1.85	4.23	2.72	Manikganj.	Dacca.			
...	0.06	...	...	...	...	...	...	1	1.04	0.45	1.38	0.45	2.10	2.95	Jaydebpur.	Dacca.		
...	0.01	...	...	...	...	...	...	1	1.08	0.20	0.81	0.12	1.28	2.36	Kishoreganj.	Mymensingh.		
...	1	0.92	0.90	0.57	0.80	2.41	2.38	Atia (Tangail).	Mymensingh.			
...	1	1.00	0.32	0.61	0.30	2.03	2.69	Mymensingh.	Mymensingh.			
...	1	0.65	0.40	0.52	0.40	3.24	2.40	Jamalpur.	Mymensingh.			
...	1	1.23	0.65	0.87	0.51	2.31	3.42	Netrokona.	Mymensingh.			
...	Nil.	1.09	Nil.	1.09	Nil.	1.46	2.52	Subarnakhal.	Mymensingh.	Dacca.	EAST BENGAL.	
...	1	0.55	0.15	0.52	0.11	1.15	1.96	Durgapur.	Dacca.			
...	1	0.38	0.38	0.38	0.38	1.77	1.77	Shorepur Tote.	Dacca.			
...	Nil.	0.45	0.09	0.61	0.09	5.16	1.71	Diwanganj.	Dacca.			
...	2	1.00	0.35	1.00	0.22	3.26	2.75	Madaripur.	Faridpur.			
...	0.12	...	...	...	...	...	...	2	1.27	0.62	1.18	0.46	1.62	2.90	Faridpur.	Faridpur.		
...	Nil.	1.12	Nil.	1.18	Nil.	1.26	2.84	Gowaindo.	Faridpur.			
...	Nil.	1.46	Nil.	1.54	Nil.	3.01	3.70	Patuakhali.	Backergunge.			
...	Nil.	1.58	Nil.	1.28	Nil.	1.38	3.65	Pirojpur.	Backergunge.			
...	Nil.	1.58	Nil.	1.27	Nil.	2.92	3.83	Barisal.	Backergunge.			
...	0.00	1	2.00	0.24	1.56	0.10	1.94	3.70	Gauradi.	Backergunge.	Chittagong.	EAST BENGAL.	
...	Nil.	1.68	Nil.	1.34	Nil.	2.28	3.36	Rhoia.	Chittagong.			
...	Nil.	1.68	Nil.	1.34	Nil.	2.28	3.36	Doulatkhan.	Chittagong.			
...	Nil.	1.82	Nil.	1.17	Nil.	3.01	3.78	Bauphal.	Chittagong.			
...	Nil.	1.69	Nil.	1.34	Nil.	0.75	3.62	Agartola.	Chittagong.			
...	Nil.	1.88	Nil.	1.14	Nil.	0.37	3.23	Comilla.	Tippera.			
...	Nil.	1.61	Nil.	1.11	Nil.	1.52	3.29	Chandpur.	Tippera.			
...	0.18	...	...	...	...	...	...	1	1.31	0.18	0.82	0.18	3.26	2.90	Brahmanbaria.	Tippera.		
...	0.05	...	...	...	...	...	...	1	1.82	0.44	1.64	0.39	0.44	4.38	Ramchandrapur.	Tippera.		
...	Nil.	1.55	Nil.	0.80	Nil.	...	3.00	Nasirnagar.	Chittagong.			
...	1	1.40	Nil.	1.16	Nil.	0.85	2.78	Daudkandi.	Chittagong.	Chittagong.	EAST BENGAL.	
...	1	1.65	0.35	1.55	0.26	0.63	3.82	Kaaba.	Chittagong.			
...	0.09	...	...	...	...	...	...	Nil.	1.91	Nil.	1.13	Nil.	0.42	3.10	Laksam.	Chittagong.		
...	1	1.58	0.27	1.81	0.26	2.87	4.89	Noakhali.	Chittagong.			
...	Nil.	2.21	0.07	2.51	0.07	2.39	4.70	Fenny.	Chittagong.			
...	1	1.82	0.99	1.44	0.97	5.19	5.86	Harishpur.	Chittagong.			
...	Nil.	1.73	0.04	1.44	0.01	0.41	3.61	Ramganj.	Chittagong.			
...	0.01	...	...	...	...	...	...	3	2.12	0.93	2.21	0.48	9.34	5.68	Cox's Bazar.	Chittagong.		
...	0.01	...	...	...	...	...	...	17	2.06	0.35	1.53	0.14	9.66	3.73	Chittagong.	Chittagong.		
...	2	2.36	0.30	2.88	0.30	2.21	7.14	Kutubdia.	Chittagong.			
...	2	2.27	0.63	1.91	0.43	10.43	4.82	Satkania.	Chittagong.	Chittagong.	EAST BENGAL.	
...	2	2.33	0.90	1.80	0.79	7.79	4.53	Kodala.	Chittagong.			
...	0.1	...	...	...	...	...	...	1	0.37	0.37	0.37	0.37	5.51	5.51	Fenosa.	Chittagong.		
...	0.02	...	...	...	...	...	...	Nil.	0.06	0.06	0.06	0.06	2.46	2.46	Mirsayi.	Chittagong.		
...	1	2.00	0.60	1.80	0.47	9.48	3.98	Chandpur.	South Lushai Hills.			
...	2	1.49	1.49	0.95	0.95	12.64	12.64	Rangamati.	South Lushai Hills.			
...	0.02	...	...	...	...	...	...	Nil.	0.34	Nil.	0.17	Nil.	0.70	1.90	Bandarban.	Patna.		
...	0.07	...	...	...	...	...	...	Nil.	0.34	Nil.	0.23	Nil.	4.58	1.36	Demagiri.	Patna.		
...	Nil.	0.30	0.04	0.21	0.04	2.24	1.46	Dinapore.	Patna.			
...	Nil.	0.38	Nil.	0.21	Nil.	2.25	1.21	Bihar.	Patna.			
...	Nil.	0.40	Nil.	0.41	Nil.	2.78	1.38	Bikram.	Patna.	Patna.	EAST BENGAL.	
...	Nil.	0.44	Nil.	0.07	Nil.	3.00	1.15	Hilsa.	Patna.			
...	Nil.	0.44	Nil.	0.25	Nil.	4.71	0.90	Aurangabad.	Gaya.			
...	Nil.	0.53	Nil.	0.38	Nil.	4.12	1.31	Gaya.	Gaya.			
...	Nil.	0.38	Nil.	0.16	Nil.	3.05	0.06	Nawada.	Gaya.			
...	Nil.	0.34	Nil.	0.27	Nil.	4.35	0.97	Jahanabad.	Gaya.			
...	Nil.	0.45	Nil.	0.19	Nil.	2.80	1.02	Arwal.	Gaya.			
...	Nil.	0.45	Nil.	0.26	Nil.	3.78	0.67	Unadnagar.	Gaya.			
...	Nil.	0.18	Nil.	0.10	Nil.	4.93	0.99	Sherghati.	Gaya.			
...	Nil.	0.36	Nil.	0.34	Nil.	3.02	1.25	Rajauli.	Gaya.			
...	Nil.	0.36	Nil.	0.10	Nil.	4.20	0.30	Pakri Barawan.	Gaya.	Patna.	EAST BENGAL.	
...	Nil.	0.42	Nil.	0.46	Nil.	0.69	1.61	Buxar.	Shahabad.			
...	Nil.	0.54	Nil.	0.28	Nil.	2.90	1.39	Dohri.	Shahabad.			
...	Nil.	0.53	Nil.	0.59	Nil.	3.51	1.64	Bhabhua.	Shahabad.			
...	Nil.	0.57	Nil.	0.28	Nil.	1.47	1.46	Sasaram.	Shahabad.			
...	Nil.	0.49	Nil.	0.29	Nil.	1.16	1.16	Arrah.	Shahabad.			
...	Nil.	0.36	Nil.	0.31	Nil.	2.57	1.18	Mohana.	Shahabad.			
...	Nil.	0.36	Nil.	0.31	Nil.	2.38	1.18	Khiri.	Shahabad.			
...	Nil.	0.36	Nil.	0.31	Nil.	2.38	1.18	Agaoon.	Shahabad.			
...	Nil.	0.36	Nil.	0.31	Nil.	2.38	1.18	Komagar.	Shahabad.			Saran.	EAST BENGAL.
...	Nil.	0.36	Nil.	0.31	Nil.	2.38	1.18	Koath.	Shahabad.			
...	Nil.	0.36	Nil.	0.31	Nil.	2.38	1.18	Sikrool.	Shahabad.			
...	Nil.	0.36	Nil.	0.31	Nil.	2.38	1.18	Bassawan.	Shahabad.			
...	Nil.	0.36	Nil.	0.31	Nil.	2.38	1.18	Monaharpur.	Shahabad.			
...	Nil.	0.38	Nil.	0.18	Nil.	2.98	0.87	Gopalganj.	Saran.			
...	Nil.	0.40	Nil.	0.22	Nil.	1.06	1.47	Siwan.	Saran.			
...	Nil.	0.42	Nil.	0.38	Nil.	1.39	1.37	Ekma.	Saran.			
...	Nil.	0.42	Nil.	0.38	Nil.	1.39	1.37	Chapra.	Saran.			
...	Nil.	0.42	Nil.	0.38	Nil.	1.39	1.37	Seerospur.	Saran.	Champan.	EAST BENGAL.	
...	Nil.	0.42	Nil.	0.38	Nil.	1.39	1.37	Annour.	Saran.			
...	Nil.	0.42	Nil.	0.38	Nil.							

Table of Rainfall recorded at Stations

Meteorological Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bihar—contd.	Bhagalpur—contd.	Bhagalpur	Madhipura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Bongson	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	(Sylabad).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Supaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Protabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Banka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Colgong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Bansil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Araria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Orissa	Orissa	Bhagalpur	Purnea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Gondwana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	(Korah).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Barsoe	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Forbesganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Kallaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Malda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Chunar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Golai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Sibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Orissa	Orissa	Bhagalpur	Rajmahal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Godda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Pakour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Naya Dumka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Deoghur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Jamtara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Dihadda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Nandhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Assenboni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Katikund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Orissa	Orissa	Bhagalpur	Madhupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Sarawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Karath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Barkope	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Bhappa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Mehespora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Barkhara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Sahidganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Jamtara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Banki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Orissa	Orissa	Bhagalpur	Outtaok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Palae Point	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Kendrapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Jajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Dharmasala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Ballipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Pal Lohara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Akhyaapada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Chandabali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Bhadrak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Orissa	Orissa	Bhagalpur	Soro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Balasore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Jeliasore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Baripada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Puri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Khurda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Bhanspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Gop	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Satpara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Pipli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Orissa	Orissa	Bhagalpur	Nayagerh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Rampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Pachamba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	(Giridih).	...	...	...	...	...	...	...	...	...	...	...	...	...	...</

in Bengal in November 1897—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
										Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 10th October 1897 to 30th November 1897.	Average rainfall from 10th October to 30th November.	Station.	District.	Division.	Bihar—continued.		Bihar—continued.		Bihar—continued.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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**SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS
TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS
TAKEN IN ASSAM, FOR THE MONTH OF NOVEMBER 1897.**

WEATHER during November was more settled than usual over the province and the north of the Bay, as the disturbances which began in the south-east either were of short duration or moved westward towards the Madras coast. The only storm of any importance developed towards the end of the third week. It was probably a severe storm, while in the east of the Bay as unusually strong winds were reported from Diamond Island. The 8 A.M. rate on the 19th was 60 miles an hour, and the average velocity for some hours subsequently was above 40 miles, both amounts being unusual. The depression moved westwards towards the Madras coast, but broke up before reaching land. Squally weather remained over the whole of the south of the Bay for some days and the unsettled weather spread northwards. Cloud became general and many stations in Lower Bengal and Orissa reported light showers.

There were two other occasions when rainfall occurred in parts of the province—the former in the early days of the month, when, owing to rather large oscillations of pressure in the north of the province, a shallow depression formed over the northern districts with fairly general cloud in Bengal proper and light showers in North Bengal; the latter about the middle of the month, when, after general and in places heavy rain in Orissa, light scattered showers fell in all parts of the province except Bihar.

The rainfall in Orissa between the 8th and 11th was unusual, as it was caused by a depression which had moved westward towards the south of Madras, and after causing squally weather with rough sea in that part of the Bay, became diffused over the whole of the Bay area. Instead of being followed by north-east monsoon weather in Madras, weather there became fine and settled, and the moist current deflected northwards into the north-west of the Bay, gave continuous rain at most of the stations in the south of Orissa and in the north of the Circars. The heaviest falls recorded during 24 hours in Orissa were 3·8 inches at Nayagarh, 2·7 inches at Puri, 2·5 inches at Satpara, and 2·2 inches at Gop—all in the Puri district.

As only light showers fell in any part of the province except the south of Orissa, the average falls for the large divisions are all below the normal, even in Orissa, where defect is ·26 inch. In Lower Bengal and Chota Nagpur between a quarter and third of the normal amount fell, and the northern districts received about half the normal amount, which in November is less than ·3 inch.

The state of unrest which was so marked a feature of the general weather conditions during the greater part of October was much less conspicuous during November. Such disturbances as developed in the south-east of the Bay were of only short duration, and the usual north-east monsoon weather has never properly commenced on the Madras coast.

The comparatively cool weather which became general over the province in the last week of October was not well maintained in November. Mean temperature for the whole month is above the normal in all parts, but most so in the western districts, excess in Chota Nagpur being 1°·3 and in Bihar 1°·8. The excess was greater during the night than in the day time, minimum readings being at times as much as 5°.

At the beginning of the month pressure was highest over Chota Nagpur and lowest in the south-east of the Bay. Owing, however, to a comparative deficiency in the north of the province, winds were south or south-west at many of the northern stations. After a brisk to rapid fall on the 2nd the southerly winds became more regular, and general rain fell in parts of North Bengal, the largest amount being 1 inch at Siliguri. There was no rain in other parts of the province; and as the shallow depression was forced westward by a brisk rise of pressure on the 3rd and 4th, the pressure distribution became more normal, and rainfall in North Bengal had almost entirely ceased on the latter date.

The first disturbance of the month was forming about this time in the south of the Bay, but there was probably never a well-defined depression. Squally weather was general over the southern area as the wind was increasing in strength and the sea rising at Diamond Island and in the south of Madras. On the 6th the squally weather was more towards the west, and on the 7th it was moderating. As the depression which was then shown over the south-west of the Bay had become diffused on the 8th, a change which was immediately followed by dense cloud in the Circars and Orissa and general rain between Cocanada and False Point on the 9th, it seems probable that the moist current which at that season of the year gives rain to Madras was diverted northwards. The rainfall continued for some days and was at times heavy, as both Cocanada and Vizagapatam received on different days more than 4 inches within 24 hours.

Except for the cloud and rain in the north-west of that Bay fine weather prevailed over the whole area, especially in Madras, where there was light cloud and an entire absence of rainfall. After a few scattered showers in parts of Bengal on the 13th and 14th the unsettled conditions ceased, owing to a brisk rise of pressure which then commenced and gave an almost normal distribution.

The settled weather which followed continued almost without interruption till the end of the month in Bengal and the north of the Bay, but in the south-east of the Bay it was again disturbed by the 17th when the severe storm referred to above began. The centre of the storm was probably at some distance to the south of Diamond Island, as though wind velocity steadily increased there was no sea swell till the 19th when the high wind velocity of 60 miles an hour was recorded. The storm moved slowly westwards, and was of little importance in the north of the Bay excepting for the cloudy weather which became general in Orissa and Lower Bengal on the 22nd. The depression was then very diffused, but continued to cause equally or stormy weather in the south-west of the Bay, and light showers in parts of Orissa and Bengal till the 24th. After that the cloud slowly dissipated, but it was not till the 26th that ordinary weather became general over the province. The pressure distribution was then practically normal and light northerly or variable winds prevailed with comparatively low temperatures in the southern districts.

A brisk fall of pressure over the north of the province towards the end of the month caused southerly winds in Bihar and a renewal of cloudy weather over a great part of the province, but there was no further rainfall.

Pressure.—Changes have been comparatively small throughout the month as no depression moved northwards from the south of the Bay. But as on two occasions disturbances became diffused barometric readings remained below the normal by small to moderate amounts for a considerable part of the month. Average readings for the whole month are below the normal at all stations, most so in the south of the province, where defect is .03 inch.

Temperature was low in the west and centre of the province at the beginning of the month. There was a rather rapid rise about the 3rd, and a wave of rising temperature spread eastward over the province, reaching its maximum about the 10th, when there was a general excess of about 4°. By the middle of the month readings were again practically normal, and from that time till towards the close there was a small to moderate excess in the west and a small defect in the east. As the excess was generally greater at night than during the day, mean minimum readings differ most from the normal, excess varying from about 1° in the east of the province to more than 3° in the west of Bihar. Mean day temperature is practically normal except in Bihar, where there is excess of 1°.

Rainfall as stated above is below the normal in all districts, but by a comparatively small amount in Orissa, where there was heavy general rain between the 8th and 11th. Showers fell in part of North Bengal in the early days of the month, and light scattered rain was fairly general about the 14th and 24th except in Bihar, a great portion of which was altogether rainless.

The average fall in Orissa was 1.83 inches, the normal being 2.09 inches; in East Bengal .33 inch, South-West Bengal .23 inch, North Bengal and Chota Nagpur .15 inch, and in Bihar less than .1 inch.

The following table gives in a condensed form the rainfall information for each of the six large meteorological divisions of Bengal for the present year up to the close of November. The numbers there given, as in the case of the former months of the year, are the actual average rainfalls in each division, expressed as a percentage of the normal fall for the period, and the last column also gives the total rainfall up to the close of November, expressed in the same way:—

METEOROLOGICAL DIVISIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Actual rainfall of first eleven months of 1897 expressed as a percentage of the normal fall for the period.
South-West Bengal ...	3	64	149	107	77	115	84	108	93	172	29	102
North Bengal ...	17	34	210	68	105	64	73	98	132	167	50	95
East " ...	7	33	112	44	82	93	76	122	131	126	25	97
Bihar ...	23	111	273	170	51	140	82	97	101	252	45	108
Orissa ...	3	329	316	31	38	88	111	96	71	185	84	104
Chota Nagpur ...	60	134	197	143	53	85	85	93	81	199	33	94

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of November 1897:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.						RAINFALL.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th October 1897.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal	86.6	56.4	83.9	64.9	73.9	+0.7	0.23	0.79	-0.56	0.59	1.08	-0.44	3.20	3.46
North Bengal	86.2	53.9	81.8	63.2	72.9	+0.6	0.15	0.30	-0.15	0.31	0.81	-0.50	1.00	1.00
East "	89.0†	55.0†	83.0†	64.5†	73.7†	+0.1	0.33	1.23	-0.90	0.26	1.54	-0.66	3.45	3.44
Bihar	80.7	49.9	83.8	61.9	72.4	+1.8	0.09	0.20	-0.11	0.08	0.26	-0.27	2.89	1.71
Orissa	90.3	56.5	88.7	68.6	78.4	+0.3	1.23	2.00	-0.76	2.45	2.00	+0.45	6.23	4.80
Chota Nagpur	89.1*	50.3*	79.4*	59.7*	69.5*	+1.3*	0.15	0.46	-0.31	0.30	1.20	-0.90	2.86	1.96
Assam	91.5	60.6	81.1	61.3	71.3	-0.4								

† Lungleh not included. | * Dattaganj not included.

METEOROLOGICAL OFFICE, BENGAL,

O. LITTLE,

The 13th December 1897.

Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 5th to 11th December 1897.

MONTH.	DATE.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	TEMPERATURE.					HYGROMETRY.				Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1897.		Inches.	°		°	°	°	°	Inches.	°	%	Inches.
December	5th	30.141	67.1	78.8	23.4	55.4	72.4	63.6	.472	57.1	59	NIL.
"	6th	.181	67.5	78.0	21.1	56.9	71.6	64.6	.512	56.6	67	"
"	7th	.141	65.3	78.9	21.3	57.7	70.8	63.6	.493	58.6	65	"
"	8th	.075	68.2	78.5	20.7	57.8	73.1	65.6	.531	60.6	65	"
"	9th	.055	68.5	79.0	21.1	57.9	72.6	64.4	.493	58.7	61	"
"	10th	.061	67.3	78.2	21.8	56.4	71.6	63.6	.483	58.0	62	"
"	11th	.077	66.7	78.0	22.6	55.4	72.1	62.7	.444	55.6	56	"

The mean 10 A.M. pressure of the seven days 30.104

The mean temperature of the seven days 67.7

The extreme variation of temperature 23.6

The maximum temperature 79.0

The mean 10 A.M. relative humidity of the seven days 62%

The total fall of rain from 5th to 11th December 1897 Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

METEOROLOGICAL OFFICE, BENGAL,

O. LITTLE,

The 13th December 1897.

Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from
5th to 11th December 1897.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1897.				Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Dec.	5th	132.4	9.3	30.074	66.7	76.5	20.8	56.2	60.4	0.443	55.6	67	N N W, N N E, and calm.	36	Nil	Clear, ☀.
"	6th	130.5	9.4	105	67.4	76.8	18.9	57.9	61.5	.469	57.1	70	N N W and calm	42	"	Clear, ☀.
"	7th	128.8	9.3	.061	66.7	76.9	18.0	58.9	61.2	.469	57.1	71	N N W and calm	43	"	Clear, ☀.
"	8th	130.2	9.3	.019	66.2	76.5	18.8	57.7	60.5	.453	56.2	70	N N W and calm	40	"	Chiefly clear, ☀.
"	9th	130.8	8.4	29.989	66.5	77.1	18.9	58.2	61.2	.471	57.3	72	N N W and calm	43	"	Partially cloudy, ☁.
"	10th	128.2	8.8	.989	65.7	76.6	19.6	56.8	60.3	.453	56.2	71	N N W and calm	28	"	Partially cloudy, ☁.
"	11th	129.2	9.0	30.003	65.0	76.1	20.1	56.0	60.1	.456	56.4	74	N N W, N N E, and calm.	44	"	Partially cloudy, ☁.

The mean pressure of the seven days Inches.
30.034

The average pressure of the corresponding period for 24 years, Surveyor-General's Office 30.023

The total number of hours of bright sunshine Hours.
63.5

The maximum possible number of hours of sunshine 75.3

The mean temperature of the seven days 66.3

The average temperature of the corresponding period for 24 years, Surveyor-General's Office 68.9

The extreme variation of temperature 21.1

The maximum temperature 77.1

The highest velocity of the wind in one hour Miles.
7

The mean relative humidity %
71

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office 71

The total fall of rain from 5th to 11th December 1897 Inches.
Nil

The average fall of the corresponding period for 24 years, Surveyor-General's Office 0.03

The total fall from 1st January to 11th December 1897 58.33

The average fall of the corresponding period for 24 years, Surveyor-General's Office 65.22

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

☁, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Calcutta, the 15th December 1897.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

Vital Statistics of the Districts of Bengal for the month of October 1897.

Divisions.		Districts.		BIRTHS.										DEATHS.										REMARKS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
				Population under registration.					CHOLERA.					SMALL-POX.					FEVER.						DISSIDENTY AND DIARRHEA.					INJURY.					OTHER CAUSES.					TOTAL OF ALL CAUSES.					AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
				4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237

Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of October 1897.

Districts.	Towns.	Population under registra- tion.	BIRTHS.		DEATHS.										AVERAGE OF CORRESPONDING MONTH OF PRE- VIOUS FIVE YEARS.		REMARKS.				
			Number Registered.	Ratio per 1,000 of population.	CHOLERA.	SMALL-POX.	FEVER.	DYSENTERY AND DIARRHÆA.	INJURY.	OTHER CAUSES.	TOTAL OF ALL CAUSES.	Ratio per 1,000 of population.	Number Registered.	Ratio per 1,000 of population.	Number Registered.	Ratio per 1,000 of population.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan	1. Burdwan	84,677	62	21.48	7	2.40	...	...	63	21.79	32	11.04	1	7.24	10	3.48	111	38.69	100	37.92	
Midnapore	2. Midnapore	82,364	204	38.64	6	2.16	...	...	75	27.94	21	7.80	...	...	44	16.39	146	64.24	94	34.92	
Hoojly	3. Hoojly and Chinsura	83,050	76	27.43	2	1.52	...	...	69	19.20	23	8.28	2	7.92	19	6.84	99	35.88	139	46.90	
Howrah	4. Howrah	113,932	113	37.68	4	1.52	...	...	181	63.64	43	15.00	9	1.92	39	12.96	239	66.40	167	65.68	
	5. Howrah	116,606	330	36.09	...	...	...	...	183	18.84	73	7.44	...	...	84	8.40	362	37.20	304	31.35	
	6. Cossimbazar	31,423	30	14.98	...	...	...	...	47	10.20	6	2.22	...	...	6	2.22	40	15.94	41	15.98	
	7. Manikgala	32,805	41	15.24	...	...	...	...	17	6.19	1	3.16	...	1.80	5	1.80	29	10.20	36	13.04	
	8. Barnagore	34,278	107	37.44	...	...	...	...	61	21.24	15	5.16	4	1.32	19	6.80	78	34.56	78	27.24	
	9. South Suburban	60,043	131	29.56	2	...	...	...	158	27.19	4	6.00	...	...	16	4.80	196	33.72	131	29.56	
24-Parganas	10. Khorda or South Karrackpore.	35,647	79	26.52	...	...	...	...	103	35.28	7	2.98	...	...	15	5.28	128	43.08	67	19.08	
	11. Naihati	23,724	58	23.40	...	...	...	...	88	34.68	7	2.76	...	1.90	3	1.90	89	39.24	79	31.44	
	12. Nawa-ganj or North Karrackpore.	20,990	34	19.44	...	...	...	...	41	23.40	10	5.64	...	...	4	2.58	61	34.80	67	38.28	
Calcutta	13. Calcutta	681,660	1,188	29.98	36	6.00	...	...	980	17.16	323	5.44	41	7.2	839	14.76	1,219	39.70	1,788	31.44	
Nadia	14. Krishnagar	25,000	71	35.36	...	...	...	...	48	27.66	1	3.6	...	...	13	5.04	63	30.96	63	29.16	
Murshidabad	15. Santipur	20,437	97	37.68	...	...	...	...	48	18.24	...	3.8	...	...	21	6.12	83	34.92	83	34.68	
Keshidul	16. Berhampore	29,515	74	37.68	...	...	...	...	50	25.44	...	7	...	...	4	2.16	47	26.28	49	27.36	
Dumra	17. Ranpur Boalia	21,407	56	37.68	...	...	...	...	58	21.24	...	3.48	...	...	...	...	140	78.12	77	39.60	
Patna	18. Brajganj	23,321	87	29.24	...	...	...	...	103	23.28	...	5	...	...	2	5.6	140	78.12	235	42.96	
Unitagong	19. Dacca	24,829	17	8.40	...	...	...	...	28	19.08	...	...	...	...	...	...	30	14.88	39	19.44	
	20. Chittagong	168,192	507	36.72	1	...	...	...	287	19.32	...	...	...	...	...	...	551	40.90	839	32.32	
Patna	21. Patna City	44,419	110	29.64	...	...	...	...	163	40.08	...	...	...	...	...	...	189	33.96	189	49.20	
Gaya	22. Bihar	60,883	115	29.64	...	...	...	...	73	19.68	...	...	...	...	...	...	125	73.66	189	49.20	
Shahabad	23. Gaya	22,113	31	31.68	...	...	...	...	83	40.08	...	...	...	...	...	...	100	39.60	119	30.36	
Shahabad	24. Arrah	22,113	31	31.68	...	...	...	...	81	42.72	...	...	...	...	...	...	13	6.84	100	39.60	
Champanan...	25. Chauri	22,113	31	31.68	...	...	...	...	81	42.72	...	...	...	...	...	...	13	6.84	100	39.60	
	26. Bettiah	22,113	31	31.68	...	...	...	...	80	26.28	...	...	...	...	...	...	15	7.80	116	34.94	
Muzaffarpur	27. Muzaffarpur	22,113	31	31.68	...	...	...	...	85	20.64	...	...	...	...	...	...	110	36.76	147	36.74	
Darbhanga	28. Darbhanga	22,113	31	31.68	...	...	...	...	85	20.64	...	...	...	...	...	...	110	36.76	147	36.74	
Monghyr	29. Monghyr	22,113	31	31.68	...	...	...	...	85	20.64	...	...	...	...	...	...	110	36.76	147	36.74	
Shahgalpur	30. Shahgalpur	22,113	31	31.68	...	...	...	...	86	15.60	...	...	...	...	...	...	120	35.64	156	42.36	
Cuttack	31. Cuttack	69,108	180	33.60	...	...	...	...	136	28.40	...	...	...	...	...	...	210	35.64	236	36.84	
Balassore	32. Balassore	47,146	133	33.64	...	...	...	...	153	27.36	...	...	...	...	...	...	281	47.34	243	49.90	
Puri	33. Puri	20,778	35	33.72	...	...	...	...	49	19.56	...	...	...	...	...	...	108	27.36	100	28.39	
Lohardaga	34. Lohardaga	28,234	42	27.44	...	...	...	...	33	15.6	...	...	...	...	...	...	33	12.60	41	23.64	
	37. Ranchi	20,396	40	17.56	...	...	...	...	35	13.68	...	...	...	...	...	...	140	28.39	123	27.24	
	Total of all towns with a population of 20,000 and over.	2,803,045	5,390	28.08	276	1.44	...	...	4,240	28.20	932	4.80	135	6.6	2,074	10.80	7,083	40.08	9,032	34.32	
	Average of the corre- sponding month of pre- vious five years.	...	5,392	27.36	436	2.76	...	...	3,400	17.76	811	4.90	96	4.8	1,733	9.00	6,582	34.39	...	...
	Difference + or -	...	+148	+7.9	-260	-1.32	...	...	+849	+4.44	+121	+0.0	+1.39	+1.9	+342	+1.80	+1,100	+0.76	...	...

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 11th December 1897.

H. J. DYSON, Surgeon-Major, F.R.C.S.,

Sanitary Commissioner for Bengal.

IRRIGATION DEPARTMENT, BENGAL.
IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1897-98.
Areas leased for Irrigation up to end of October 1897.

Cana.	District.	Canal.	DETAILS OF AREAS LEASED.										Rainfall, 1897-98.		Rainfall, 1898-97.		REMARKS.					
			Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.		Approximate area of land under irrigation up to the same date last year.	Season leases.						Grand Total.	During month.		Up to end of month.				
						Long-term leases.	Kharif.		Rabi.	Sugarcane.	Brass.	Hot-weather.	Total.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
ONDA	Cuttack	Taldanda, 1st reach	1,348	684	187	17,445	17,667	16,000	1,006	1,006	17,671	11,775	59,448	58,718	30 days discharging.	
		Ditto, 2nd "	1,066	500	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,018	20,270	7,400	48,448	.....	52,828
		Madhugan "	706	464	471	22,370	20,906	20,132	2,012	.....	.....	.....	.....	.....	5,035	52,421	9,558	60,285	.....	64,221
		Kondrapore	1,067	606	761	22,421	49,447	67,306	5,085	.....	.....	.....	.....	.....	7	3,820	47,251	.....	45,21	
		Gobri	373	40	23	2,880	1,946	2,913	7	.....	.....	.....	.....	.....	106	2,894	10,94	57,99	.....	58,91
		Do. extension	646	77	34	2,804	2,725	2,791	104	.....	.....	.....	.....	.....	424	16,424	6,09	46,19	.....	46,19
		Patamundi	885	273	196	16,416	11,321	14,000	424	.....	.....	.....	.....	.....	424	16,424	6,09	46,19	.....	46,19
		High Level, Range I	606	323	144	22,000	21,015	22,015	457	.....	.....	.....	.....	.....	457	22,467	6,16	45,65	.....	45,72
		Ditto, do. II	717	15	15	2,980	1,946	2,993	.....	.....	.....	.....	.....	.....	.....	2,993	10,49	40,79	.....	40,79
		Jaipur Canal	700	11	11	2,675	2,675	2,675	335	404	20,176	8,97	46,00		57,63
SOUTH-WEST. DIST.	Balasore	High Level, Range III	737	200	200	25,091	17,465	25,282	614	20,176	8,97	46,00	57,63	11 days discharging.	
		Total	.....	.....	.....	186,960	149,665	174,188	9,353	.....	.....	.....	.....	.....	9,667	169,075	.....	.....	.....	.....
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	166,473	15	.....	.....	.....	.....	.....	379	166,633	.....	.....	.....	.....
		Midnapore "	1,611	166,27	97,39	61,125	63,947	63,992	.....	.....	.....	.....	.....	.....	.....	63,992	7,09	64,69	.....	65,74
		Panchkura	623	23,76	18,23	7,275	6,653	7,154	.....	.....	.....	.....	.....	.....	.....	7,154	5,29	40,84	.....	41,93
		Total Ranches, Range I & II	.....	.....	.....	731	697	732	.....	.....	.....	.....	.....	.....	.....	732	.....	.....	.....	.....
		Total	.....	.....	.....	69,131	50,606	70,869	.....	.....	.....	.....	.....	.....	.....	70,869	.....	.....	.....	.....
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	69,220	.....	.....	.....	.....	.....	.....	.....	69,220	.....	.....	.....	.....
		Western Main	4,343	2,537	257	30,768	21,166	15,600	4,062	855	4,899	20,591	4,30	39,79		37,63
		SOUTH	Shahabad	Buxar	1,256	841	673	84,581	75,794	87,045	10,070	28,761	16,627	4,30	53,09		.....	56,18	30 days discharging.
Arrah	2,000			1,611	1,315	159,000	164,240	153,161	6,901	.....	.....	.....	.....	.....	21,067	15,214	4,30	53,09	.....	56,18
Eastern Main	1,466			1,386	780	75,218	82,550	63,616	8,428	.....	.....	.....	.....	.....	11,469	73,075	7,40	65,00	.....	68,08
Patna	.....			.....	.....	344,847	336,046	272,480	30,824	.....	.....	.....	.....	.....	67,214	328,613	.....	.....	.....	.....
Total	.....			.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total of the corresponding period of last year	.....			.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand total	.....			.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand total of the corresponding period of last year	.....			.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand total of the corresponding period of last year	.....			.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

* There are no separate leases for sugarcane on the Bona Canal. All leased fields of that crop now come under one of the other heads.

T. H. CLOWES,
Under-Secretary to the Govt. of Bengal.

CALCUTTA,
The 14th December 1897.

IRRIGATION DEPARTMENT, —BENGAL.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra, for the month of October 1897.

RIVER GANGES.																																																																																																																																																																																																																																																																																																																																																	
Mirzapur.				Benares.				Buzar.				Dinapore.				Monghyr.				Sahibganj.				Rampur Bodia.				Goalundo.				RIVER BHAGIRATHI.				RIVER JALANGI.				RIVER BRAHMAPUTRA.																																																																																																																																																																																																																																																																																																									
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CALCUTTA,

The 14th December 1897.

T. H. CLOWES,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

*Approximate Return of Traffic for the week ending Saturday, the 11th December 1897,
as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 11TH DECEMBER 1897.			WEEK ENDING SATURDAY, THE 18TH DECEMBER 1896.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	509	40,725	660	888	69,800	687
Jute	519	2,08,525	3,276	330	1,43,675	2,472
Firewood	82	50,875	936	99	59,525	896
Other articles	741	1,85,975	2,723	957	2,35,275	3,647
Total	1,851	4,81,100	7,485	2,374	4,98,075	7,602

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the five weeks ending 30th October 1897, as compared with the same period of 1896.

STAPLES.	1896.		1897.		INCREASED.		DECREASED.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Coal & Coke carried for the public and foreign railways	69,90,417	9,78,568	80,41,916	11,60,006	10,45,409	2,11,337	...	...
Cotton, raw	1,34,806	77,730	41,256	30,948	...	...	63,550	40,791
Cotton, manufactured—								
1.—Twist & Yarn, European	4,170	4,548	7,370	6,830	3,203	2,891	...	...
2.—Ditto Indian	40,518	28,908	36,418	19,584	...	...	4,098	9,324
3.—Piece-goods—European	1,44,077	1,80,045	1,80,123	2,29,062	42,046	79,317	...	...
4.—Ditto Indian	36,712	19,438	44,812	33,920	8,100	14,485	...	...
Drugs and Chemicals—								
1.—Intoxicating, other than opium	753	338	311	138	...	...	441	300
2.—Non-intoxicating	11,197	6,728	13,770	11,454	1,673	2,728	...	...
Dyes and Tans—								
1.—Indigo	37,793	1,01,940	3,131	8,190	...	...	34,673	93,750
2.—Myrabolams	11,911	1,897	12,444	3,343	513	1,476	...	...
3.—Cutch	2,340	1,000	3,238	1,722	892	653	...	...
4.—Turmeric	10,505	5,165	14,509	12,383	4,004	7,128	...	...
5.—Aniline dyes	119	63	171	87	52	24	...	...
6.—Others	337	178	473	253	86	77	...	...
Grains and Pulse—								
1.—Wheat	5,21,344	1,24,141	3,63,423	1,18,062	...	...	1,57,922	5,379
2.—Rice in the husk	2,68,511	35,947	1,37,524	14,480	...	...	1,30,987	21,467
3.—Rice not in the husk	11,70,765	2,61,401	7,40,639	2,27,445	...	...	4,30,126	24,018
4.—Jowar and bajra	26,880	4,051	81,943	17,790	54,063	13,145	...	...
5.—Gram & pulse	8,90,709	3,18,179	2,40,508	57,975	...	...	7,47,201	3,60,204
6.—Others	7,71,843	2,91,441	7,14,763	1,49,212	...	...	60,887	1,43,339
Hides and Skins—								
1.—Hides of cattle	86,530	28,586	63,913	30,136	7,383	7,450	...	...
2.—Skins of sheep, &c.	16,002	5,785	22,020	7,443	5,334	2,178	...	...
Horns	1,667	831	1,078	467	...	...	879	384
Jute—								
1.—Raw	3,62,072	63,018	2,50,754	56,038	...	...	1,02,318	26,980
2.—Gunny-bags and cloth	1,00,950	45,230	38,290	49,003	...	3,783	12,390	...
Leo—								
1.—Stick	30,648	10,291	17,630	6,790	...	...	13,018	3,511
2.—Shell	24,831	28,274	26,723	24,604	449	...	...	277
Leather, manufactured	6,681	8,272	7,183	7,068	603	...	...	284
Liquors—								
1.—Beer	21,161	9,513	13,707	5,327	...	...	7,454	4,186
2.—Spirits	1,638	2,386	2,302	2,278	709	...	...	107
3.—Wines	3,708	6,191	3,952	5,126	180	...	...	1,008
Metals—								
1.—Copper, unwrought	558	761	1,023	1,030	465	280	...	...
2.—Brass, ditto	1,541	808	2,300	1,411	749	603	...	...
3.—Copper, wrought	2,249	2,313	3,342	700	1,133	...	...	1,007
4.—Brass, ditto	14,008	5,076	20,302	9,038	6,334	3,093	...	...
5.—Iron	1,470,87	66,043	1,91,678	64,234	43,991	...	...	3,719
6.—Others	9,709	6,347	9,094	6,168	...	...	615	179
7.—Zinc & spelter	1,020	733	1,167	411	147	...	...	313
Oil—								
1.—Kerosine	1,12,833	48,814	1,44,332	66,443	31,493	17,029	...	...
2.—Castor	3,308	958	2,887	714	...	...	431	244
3.—Coconut	4,117	1,302	4,303	2,023	...	631	413	...
4.—Others	17,691	9,014	12,377	6,408	...	...	5,614	4,306
Oil-seeds—								
1.—Linseed	3,00,200	79,081	3,03,916	53,071	...	...	1,05,344	26,010
2.—Rape and mustard	2,01,827	45,417	1,46,031	36,595	...	...	55,806	8,823
3.—Til or jinihi	19,316	6,800	12,622	3,075	...	...	6,694	2,391
4.—Poppy	27,789	7,180	17,427	4,820	...	...	10,362	2,389
5.—Mustard	63	28	163	19	103	...	...	9
6.—Castor	23,333	9,813	43,278	24,000	12,969	15,190	...	...
7.—Others	1,585	382	30,816	11,233	36,221	10,551	...	...
Opium	6,198	7,101	633	634	...	...	5,760	6,637
Paper and pasteboard	23,976	12,411	21,838	11,377	...	...	1,137	1,034
Provisions—								
1.—Ghee	46,273	37,407	46,509	33,830	336	...	...	3,568
2.—Dried fruits and nuts	1,933	10,576	15,352	6,068	...	...	2,583	3,908
3.—Others	76,532	24,339	79,137	33,346	2,585	2,408	...	...
4.—Potatoes	1,40,000	62,123	1,62,640	62,896	6,650	773	...	...
Railway plant & rolling stock carried for the public & foreign railways—								
1.—Locomotive engines & tenders & parts thereof	1,264	460	...	...	...	...	1,264	460
2.—Carriages & trucks & parts thereof	294	131	16,847	478	16,553	347	...	...
3.—Steel rails & fish-plates	81,884	13,541	1,93,065	57,080	1,11,684	43,539	...	...
4.—Sleepers & keys of steel & cast iron	...	...	...	...	...	...	...	...
5.—Other sorts	4,12,021	61,495	1,27,836	19,904	...	...	2,94,185	49,591
Salt	5,42,073	99,049	6,94,493	1,04,130	1,40,425	4,181	...	...
Saltpetre, &c.—								
1.—Saltpetre	115,893	34,878	48,987	18,199	...	...	66,916	10,679
2.—Other saline substances	54,730	12,488	34,154	10,038	...	...	676	2,453
Silk, raw—								
1.—Foreign	13	1	9	1	...	...	3	...
2.—Indian	1,237	791	1,702	700	465	...	...	61
Silk piece-goods—								
1.—Foreign	9	27	103	385	93	358	...	...
2.—Indian	579	503	271	639	...	308	...	...

STAPLES.	1896.		1897.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Spices—								
1.—Betel-nuts	19,004	18,746	20,085	18,859	1,081	2,104	...	...
2.—Pepper	3,077	1,776	2,102	2,011	25	236	...	...
3.—Ginger	3,836	1,401	3,061	1,880	...	485	775	...
4.—Chillies	7,607	2,706	12,064	3,940	5,157	1,243	...	...
5.—Cardamoms	854	992	1,109	1,109	244	117	...	...
6.—Others	987	613	731	423	...	30	158	...
Stone and lime	2,70,086	64,185	4,71,506	73,898	1,01,410	9,363	...	...
Sugar—								
1.—Refined	17,118	7,475	26,019	13,086	2,904	5,611	...	...
2.—Unrefined	1,89,977	24,606	1,90,182	61,496	306	16,880	...	...
Tea—								
1.—Foreign	98	4	...	...	...	...	86	6
2.—Indian	6,370	4,617	3,068	2,075	...	...	3,571	2,542
Timber	95,150	15,964	74,400	13,518	...	...	20,801	2,476
Tobacco	63,046	20,507	44,435	23,565	2,880	3,998	...	...
Wool, raw	2,296	1,266	3,092	933	796	...	...	...
Wool, manufactured—								
1.—Piece-goods, European	1,618	2,555	1,296	3,110	...	555	323	...
2.—Indian	4,842	6,260	6,630	7,776	1,638	1,530	...	...
3.—Shawls	13	31	31	74	18	43	...	...
All other articles of merchandise—								
1.—Firewood	18,947	811	16,964	845	...	34	1,963	...
2.—Indigo seed	18,818	4,233	0,120	2,404	...	...	12,698	1,704
3.—Mowah flower	51,387	13,814	20,733	5,566	...	...	20,634	2,383
4.—Oil-cake	60,602	13,300	66,102	11,588	6,500	...	...	1,718
5.—Paints & colours	19,740	4,205	20,576	4,479	836	274	...	...
6.—Seeds other than oilseeds	94,806	20,064	46,998	22,608	...	...	48,417	4,064
7.—Wooden articles	15,964	0,920	14,296	5,006	...	...	1,678	1,316
8.—Others	6,90,798	1,93,814	2,64,071	1,54,186	...	...	4,35,055	29,022
Total	1,59,65,706	57,55,863	1,54,55,464	53,80,923	...	...	5,30,234	3,02,140
Military stores	16,923	21,602	36,401	65,764	19,568	44,071	...	...
Coal for railway	9,04,933	63,050	8,30,151	80,306	...	17,248	66,804	...
Railway materials	13,65,793	36,891	12,20,268	71,043	33,465	39,061	...	...
Live-stock	...	10,924	...	38,428	...	19,604	...	...
Total	1,82,13,330	26,98,420	1,78,00,364	26,46,336	...	...	5,52,965	2,62,066

C. W. CLARKE, Assistant Auditor.

TRAFFIC AUDIT OFFICE, GOODS DIVISION, JAMALPUR, the 7th December 1897.

EASTERN BENGAL STATE RAILWAY.

Abstract of principal Commodities carried over the Eastern Bengal State Railway during the month of September 1897, as compared with the same month of the previous year.

STAPLES.	1897.		1896.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1897.	1896.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal and Coke carried for the Public and Foreign Railways.	5,620	10,065	6,309	5,633	15,575	11,944	3,631	
Cotton, raw	25	54	4	209	78	303		
Cotton, manufactured—								
Twist and yarn, European	334		411		334	411		
Ditto, Indian	270	113	198	119	340	315	25	167
Piece-goods, European	6,009	11	6,015	10	4,011	6,025		1,335
Ditto, Indian	63	3	50	4	68	53	15	
Drugs and Chemicals—								
Intoxicating, other than opium	2	3	6		5	5		
Non-intoxicating—								
Cinchona bark								
Others	133	1	20	3	131	22	109	
Dyes and Tans—								
Indigo								
Myristolams								
Cutch	41				41			
Turmeric	10	238	4	02	2.8	96	123	
Anti line dyes								
Others	10		06		10	06		
Grain and pulses—								
Wheat	57	7	10	7	64	20	36	
Rice in the husk	3,150	1,074	14,63	1,571	4,253	15,244		11,091
Rice not in the husk	10,230	373	21,514	1,134	10,628	22,661		12,033
Jowar and bhajra								
Gram and pulses	1,600	661	1,701	3,504	2,107	4,599		2,751
Others	1.3	81	03	6	2.4	73	143	
Hides and skins—								
Hides of cattle—								
Dressed or tanned								
Raw								
Skins of sheep, &c.—								
Dressed or tanned	35	650	13	650	634	663	31	
Raw								
Horns	5	1		7	6	7		1
Jute—								
Raw	772	1,12,210	806	1,15,840	1,10,616	1,10,613		30
Gunny-bags and cloth	316	372	231	731	683	1,03		240
Lac—								
Stick								
Shell		13	3	8	13	11	2	
Leather, manufactured	20		20		20	20		
Liquors—								
Beer	40	1	57		41	57		16
Spirits			3			3		3
Wines	101	1	74		122	74	23	
Metals—								
Copper, unwrought								
Brass, ditto	11		28		11	28		17
Copper, wrought			2			2		2
Brass, do.	100	74	161	87	101	248		10
Iron	1,240	74	1,112	68	1,300	1,250	104	
Others	57	14	173	12	71	185		114
Oils—								
Kerosine	12,566	39	9,437	29	12,465	9,417	2,068	
Castor	9		6		9	6	3	
Coconut	103	8	105		121	105	16	
Others	553	10	414	8	562	422	140	
Oilseeds—								
Linseed		218		126	248	136	132	
Rape and mustard	110	1,101	271	2,436	1,229	2,705		1,406
Til or junjil	7	144		100	161	100	61	
Poppy								
Barthaute	2		1		2	1	1	
Castor								
Others	31	54	10	14	115	33	82	
Opium								
Paper and pasteboard	153	83	151	159	236	310		76
Provisions—								
Ghee	60	3	103	7	73	110		36
Dried fruits and nuts	11		16		11	60		49
Others	803	241	630	410	1,207	900	241	
Railway plant and rolling-stock carried for the Public and Foreign Railways—								
Locomotives, engines, and tenders and parts thereof.								
Carriages and trucks and parts thereof								
Materials—								
Steel rails and fish-plates, sleepers, and keys of steel and cast-iron.	14				14		14	
Other sorts	718	33	319		759	319	431	
Salt	5,304	101	6,477	91	5,413	6,603		1,190
Saltpetre, &c.—								
Saltpetre	5				5		5	
Other saline substances								
Silk, raw—								
Foreign								
Indian		12		23	13	23		10

STAPLES.	1897.		1896.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1897.	1896.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Silk piece-goods—								
Foreign	...	...	...	...	...	...	...	...
Indian	...	...	...	...	...	...	...	...
Muga	...	...	...	...	...	...	...	...
Endi	...	...	...	...	...	...	...	...
Spices—								
Nutmegs	810	027	288	300	915	651	260	...
Pepper	75	2	91	...	77	91	...	14
Ginger	...	78	...	48	74	48	26	...
Chillies	61	66	170	18	107	239	131	...
Cardamoms	...	9	...	21	9	21	...	12
Others	109	14	110	37	189	147	42	...
Stone and lime	406	277	467	283	713	763	...	50
Sugar—								
Refined or crystallized, including sugar-candy.	810	...	851	51	618	406	212	...
Unrefined, viz., molasses and jaggery or gur, and other saccharine produce.	1,401	316	1,038	225	1,717	1,329	388	...
Tea—								
Foreign	4	5,413	8	7,333	5,417	7,371	...	1,954
Indian	13	107	44	196	312	637	...	325
Timber	...	...	...	...	...	...	...	...
Tobacco—								
Unmanufactured	183	3,171	116	1,816	2,034	1,630	404	...
Manufactured—								
C. v. s.	6	...	11	9	5	20	...	15
Other sorts	...	84	8	30	54	38	16	...
Wool, raw	...	...	...	...	...	...	...	...
Wool, manufactured—								
Wool-goods, European	3	...	...	...	3	...	...	...
Ditto, Indian	...	...	...	...	...	...	...	...
Shawls	7,617	2,490	7,346	1,100	9,616	8,616	1,000	...
All other articles of merchandise	...	...	...	...	...	...	...	...
Total	52,998	1,43,974	81,917	1,41,500	203,973	326,477	122,504	122,504

HARRY STUART,
Examiner of Accounts.

CALCUTTA, the 13th December 1897.

Weekly Return of Traffic Receipts on Indian Railways

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 4th December 1897 on 1,702.46 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
al traffic for the week ...	292,793	3,65,316 0 4	49 82 391 30	8,07,173 0 0	22,426 0 4	12,51,915 0 0	97,069	1,19,134	240,163
or mile of railway ...	...	214 9 4	...	5 9 5 10	13 2 4	737 1 11	...	...	...
previous 21½ weeks of half-year ...	*2,257,910	*70,33,821 1 4	*7,86,69,836 29	1,56,11,927 0 0	35,11,429 0 4	34,60,403 1 0	1,981,090	3,004,938	5,016,028
Total for 22½ weeks ...	6,539,742	74,02,137 10 0	8,27,52,210 1 1	64,79,039 0 0	5,33,854 0 4	41,15,021 10 0	2,078,149	3,214,062	5,292,211
COMPARISON.									
al for corresponding week previous year ...	277,271	3,50,987 13 3	36,25,338 30	8,21,221 14 1	60,533 2 9	12,42,141 14 10	92,204	145,511	237,609
or mile of railway correspond- ing week of previous year ...	...	206 5 3	...	49 12 1	41 1 0	730 3 1	...	...	...
al for corresponding 22½ weeks of previous year ...	6,574,180	70,40,063 12 4	7,43,94,520 39	1,48,81,139 1 6	5,15,275 14 6	2,24,22,453 12 11	1,028,137	2,873,871	4,902,008

* Added number of passengers 13,807 and
 Deducted maunds 1,11,563 and
 Added

Rs. 83,067
 .. 14,424 } on account of difference between the approximate and audited figures from the week ended 16th
 .. 13,703 } to 30th October 1897.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 4th December 1897 on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
al traffic for the week ...	18,433	4,593 1 0	14,261 10	600 8 0	8 0 0	6,231 9 0	1,000	96	1,186
or mile of railway ...	...	2 0 9 10	...	29 11 5	0 5 0	2 6 11 0	...	...	...
previous 21½ weeks of half-year ...	*432,033	*1,91,075 0 0	*2,18,113 10	*9,236 12 0	*151 0 0	*1,11,053 8 0	23,743	1,092	25,645
Total for 22½ weeks ...	450,470	1,06,268 7 0	2,32,464 20	9,907 4 0	159 0 0	1,12,344 11 0	24,833	2,000	26,833
COMPARISON.									
al for corresponding week previous year ...	17,993	4,405 0 7	15,718 30	664 1 0	4 0 3	5,134 0 10	1,033	93	1,186
or mile of railway correspond- ing week of previous year ...	...	200 14 1	...	29 14 0	0 3 2	23 15 3	...	...	...
al for corresponding 22½ weeks of previous year ...	461,060	1,11,900 7 0	2,38,246 10	10,135 5 0	213 7 6	1,22,810 4 3	25,080	1,632	26,712

Deducted No. of passengers 345 and
 Deducted maunds 1,639 and added
 Added

Rs. 459
 .. 15 } on account of difference between the approximate and audited figures from the week ended 16th to 30th
 .. 14 } October 1897.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 4th December 1897 on 160.47 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
al traffic for the week ...	(a)16,131	(a)16,721 13 0	75,918 10	12,778 14 0	103 0 0	20,695 11 0	7,041	3,068	11,091
or mile of railway ...	...	104 3 3	...	79 10 3	0 10 6	184 7 11	...	...	...
previous 21½ weeks of half-year ...	*350,584	*4,52,300 13 0	*17,65,215 20	*2,35,124 5 0	*2,153 0 0	*7,10,669 2 0	168,206	86,838	255,104
Total for 22½ weeks ...	375,715	4,49,112 10 0	18,41,033 30	2,97,908 3 0	2,253 0 0	7,49,273 13 0	175,307	90,891	266,198
COMPARISON.									
al for corresponding week previous year ...	16,255	13,297 11 9	163,773 30	10,747 14 0	56 1 9	24,103 12 6	6,721	2,990	9,717
or mile of railway correspond- ing week of previous year ...	...	81 13 11	...	60 15 8	0 5 9	150 3 4	...	...	...
al for corresponding 22½ weeks of previous year ...	381,150	3,47,184 1 6	17,27,858 20	2,12,703 1 9	1,446 5 7	5,01,333 8 10	152,112	74,807	226,922

(a) The increase is in outward traffic principally from Kalka.

Added number of passengers 4,799 and
 Deducted Mds. 36,312 and added
 Added

Rs. 13,590
 .. 1,573 } on account of difference between the approximate and audited figures from the week ended
 .. 46 } 16th to 30th October 1897.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B. Dacca, K. D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 4th December 1897 on 817 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	291,470	1,04,783 0 0	9,60,837 0	2,41,973 0 0	14,630 0 0	3,63,766 0 0	31,139	62,400	93,539
Or per mile of railway	247	128 0 0	1,133 0	2,93 0 0	1 0 0	445 0 0	...	...	...
For previous 21 weeks of half-year	3,739,711	17,96,443 0 0	2,38,71,498 0	48,39,616 0 0	3,78,828 0 0	70,14,916 0 0	639,819	913,947	1,553,766
Total for 22 weeks	3,934,201	19,01,423 0 0	2,38,39,336 0	50,80,586 0 0	3,93,558 0 0	73,75,516 0 0	714,913	993,557	1,708,470
COMPARISON.									
Total for corresponding period of previous year	217,318	1,08,312 0 0	9,35,961 0	2,06,217 0 0	13,310 0 0	3,27,830 0 0	31,615	61,093	92,708
Or per mile of railway	267	133 0 0	1,130 0	253 0 0	1 0 0	397 0 0	...	...	...
For previous 21 weeks of half-year	2,677,983	12,96,443 0 0	2,38,71,498 0	48,39,616 0 0	3,78,828 0 0	70,14,916 0 0	639,819	913,947	1,553,766
Total to corresponding date of previous year	4,601,471	21,03,211 0 0	2,46,27,633 0	52,47,511 0 0	3,94,145 0 0	77,96,060 0 0	739,501	1,017,473	1,756,974

* Including all other earnings.

† Audited up to 16th October 1897.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 4th December 1897 on 85 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	24,727	8,530 0 0	63,337 0	6,860 0 0	120 0 0	15,333 0 0	2,677	1,065	3,742
Or per mile of railway	285	99 0 0	725 0	80 0 0	1 0 0	177 0 0	...	...	...
For previous 21 weeks of half-year	411,932	1,45,891 0 0	8,04,438 0	70,771 0 0	4,468 0 0	2,19,130 0 0	30,692	48,311	79,003
Total for 22 weeks	436,659	1,54,421 0 0	8,77,875 0	77,331 0 0	4,588 0 0	2,24,360 0 0	43,369	50,014	93,383
COMPARISON.									
Total for corresponding week of previous year	21,160	6,092 0 0	50,418 0	1,863 0 0	95 0 0	8,045 0 0	2,119	1,143	3,262
Or per mile of railway	249	78 0 0	593 0	22 0 0	1 0 0	94 0 0	...	...	...
For previous 21 weeks of half-year	246	78 0 0	593 0	22 0 0	1 0 0	94 0 0	...	...	...
Total to corresponding date of previous year	401,443	1,50,917 0 0	737,713 0	68,420 0 0	4,783 0 0	2,33,195 0 0	63,791	93,633	1,57,424

* Audited up to 16th October 1897.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 4th December 1897 on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	29,176	13,839 0 0	63,045 0 0	6,900 0 0	68 0 0	10,717 0 0	3,897	2,273	6,170
Or per mile of railway	233	109 0 0	504 0 0	55 0 0	1 0 0	85 0 0	...	...	...
For previous 21 weeks of half-year	639,808	2,62,060 0 0	23,26,828 0	2,44,833 0 0	3,863 0 0	5,10,540 0 0	80,783	97,571	1,78,354
Total for 22 weeks	668,984	2,75,769 0 0	23,89,871 0 0	2,50,833 0 0	3,731 0 0	5,30,263 0 0	93,680	1,00,066	1,93,746
COMPARISON.									
Total for corresponding week of previous year	21,040	10,740 0 0	61,123 0 0	2,747 0 0	78 0 0	14,531 0 0	4,154	1,833	5,987
Or per mile of railway	213	85 0 0	489 0 0	22 0 0	...	116 0 0	...	...	...
For previous 21 weeks of half-year	213	85 0 0	489 0 0	22 0 0	...	116 0 0	...	...	...
Total to corresponding date of previous year	768,830	2,77,022 0 0	24,03,974 0 0	2,53,581 0 0	4,331 0 0	5,34,800 0 0	94,834	1,01,900	1,96,734

* Audited up to week ending 16th October 1897.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 27th November 1897 on 274 miles open for all descriptions of Traffic and an additional 12 miles for goods and parcels.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,429	11,936 0 0	1,68,086 0	10,879 0 0	600 0 0	23,668 0 0	2,817	3,705	6,522
Or per mile of railway	78'20	43'66	587'71	39'01	3'01	84'58	10'28	12'96	23'23
For previous 20 weeks of half-year (a)	8,16,103	1,72,639 0 0	31,53,890 0	1,39,983 0 0	9,415 0 0	3,22,208 0 0	47,451	70,618	1,18,069
Total for 21 weeks	3,37,531	1,84,774 0 0	33,21,906 0	1,60,885 0 0	10,275 0 0	3,45,874 0 0	60,248	74,386	1,24,571
COMPARISON.									
Total for corresponding week of previous year	14,785	7,358 0 0	85,072 0	2,939 0 0	189 0 0	10,385 0 0	2,183	3,214	5,396
Per mile of railway corresponding week of previous year	92'09	46'64	535'04	18'48	1'19	65'31	13'73	30'21	35'93
Total to corresponding date of previous year	2,45,127	1,23,796 0 0	21,96,123 0	83,782 0 0	4,635 0 0	2,11,163 0 0	33,181	64,484	97,665

(a) Includes audited figures for week ending 3rd October 1897.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 27TH NOVEMBER 1897.			RECEIPTS FOR WEEK ENDING 28TH NOVEMBER 1896.			TOTAL RECEIPTS FROM 1ST APRIL TO 27TH NOVEMBER 1897.			TOTAL RECEIPTS FROM 1ST APRIL TO 28TH NOVEMBER 1896.			Total increase to 1897.	Total decrease to 1897.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
286	23,668	84'53	150	10,385	68'31	286	5,87,263	.....	150	3,64,226	.....	2,23,037	.....

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for week ending 27th November 1897 on 815 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 815 miles open	100,290	(a) 46,680	3,09,770	(b) 52,520	(a) 14,680	(a) 1,13,960	20,371	(c) 23,390	43,761
Or per mile of railway	136'40	57'53	490'62	64'44	17'89	139'55	.....	.....	.....
For previous 20 weeks of half-year (d)	2,530,609	8,85,159	79,47,222	9,13,308	2,47,540	20,45,907	380,940	413,793	794,633
Total for 21 weeks	2,342,940	9,32,039	83,46,992	9,65,728	2,69,120	21,89,687	401,211	437,173	838,384
COMPARISON.									
Total for corresponding week of previous year on 704 miles open	127,548	56,171	3,75,230	63,703	17,015	1,26,888	16,434	(e) 17,393	33,827
Per mile of railway corresponding week of previous year	106'05	73'52	401'14	70'29	23'27	165'08	.....	.....	.....
Total to corresponding date of previous year	2,145,762	8,31,631	8,040,577	9,91,551	2,29,665	20,82,527	307,767	370,107	677,874

- (a) Decrease in "coaching" and "other earnings" is due to Sonapur and Ajoihya *mādas* held in corresponding week of last year.
 (b) Increase in weight and decreased amount is due to the greater quantities carried over shorter leads.
 (c) Includes 5,992 miles of ballast trains run on open line.
 (d) .. audited figures up to week ending 3rd October 1897.
 (e) .. 74 miles of ballast trains run on open line.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Approximate earnings for the week ending 4th December 1897

	Rs.	A.	P.
Corresponding period of 1896	14,129	0	0
Increase	14,002	0	0
	126	0	0
Receipts per mile for the week ending 4th December 1897	277	0	4
Ditto for the corresponding period of 1896	274	8	9
Increase	2	7	7
Receipts from 1st July to 4th December 1897	9,30,476	0	0
Corresponding period of 1896	9,30,908	0	0
Decrease	437	0	0



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, DECEMBER 22, 1897.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.]

CONTENTS.

	Page.		Page.
RESOLUTION on the review of Education in Bengal from the years 1892-93 to 1896-97	4931	EXPORTS of food-grains by the East Indian Railway	5013
Resolution reviewing the reports on the working of Municipalities in Bengal during 1896-97	4932	Exports of food-grains by the Eastern Bengal State Railway	5025
Resolution on the Progress Report of the Forest Administration in the Lower Provinces of Bengal for the year 1896-97	4933	Weather and Crop Report for the week ending the 20th December 1897	5035
Nomination of a representative Member of the Municipalities in the Chittagong Division to a seat in the Council of the Lieutenant-Governor for making Laws and Regulations	5003	Prices-current (retail) of Food-grains and salt in the head-quarters station bazars of the districts of Bengal during the fortnight ending the 15th December 1897	5038
Stocks of rice in and around Calcutta	5005	Results of the Meteorological Observations taken at the Alipore Observatory from 12th to 18th December 1897	5041
Statistics of the Sea-Borne Traffic of Calcutta in food-grains	5006	Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee from 12th to 18th December 1897	5046
Statistics of the Sea-Borne Traffic of the minor ports in Bengal in food-grains	5011	Circular and eastern Canals for the week ending 18th December 1897	5045
		Weekly return of Traffic Receipts on Indian Railways	5046

RESOLUTION ON THE REVIEW OF EDUCATION IN BENGAL FROM THE YEARS 1892-93 TO 1896-97.

GENERAL DEPARTMENT—EDUCATION.

Calcutta, the 20th December 1897.

RESOLUTION—No. 3793.

READ—

The Review of Education in Bengal from the years 1892-93 to 1896-97, being the first Quinquennial Report, with which is incorporated the Annual Report for 1896-97.

Under the instructions of the Government of India, the Provincial Education Report for 1896-97 embraces a summary of the educational operations of the last five years, arranged as far as possible in the same manner as the second quinquennial review of education in India which was compiled by the late Mr. A. M. Nash. The report is submitted by Dr. C. A. Martin, who assumed charge as officiating Director of the Department towards the close of August 1896, during the absence on leave and on deputation of Sir A. Croft. When Sir Alfred Croft retired from the public service on the 23rd February 1897, Dr. Martin was confirmed as Director of Public Instruction.

Dr. Martin has adopted the plan of dividing each Chapter into two parts, the first dealing with the quinquennium, the paragraphs in Mr. Nash's report to which it corresponds being indicated in the table of contents, and the second giving additional information regarding the operations of the last year. Much care has been taken to preserve conciseness, and though full of valuable and interesting matter, the review is only 33 pages longer than the report for 1895-96. The punctuality with which it has been submitted deserves special commendation.

2. *Number under instruction.*—The following table shows the number of schools and colleges in Bengal, and the number of pupils in them at the end of each year, from 1891-92 to 1896-97:—

CLASS OF INSTITUTIONS.	1891-92.		1892-93.		1893-94.		1894-95.		1895-96.		1896-97.	
	Institu- tions.	Pupils.	Institu- tions.	Pupils.	Institu- tions.	Pupils.	Institu- tions.	Pupils.	Institu- tions.	Pupils.	Institu- tions.	Pupils.
1	2	3	4	5	6	7	8	9	10	11	12	13
A.—Public institutions—												
Colleges ... { Arts ...	34	5,225	33	5,443	36	6,240	36	6,122	37	6,193	38	6,244
{ Professional...	14	1,062	16	1,047	16	1,167	16	1,257	17	1,898	18	1,839
Secondary schools for Boys ...	2,308	197,285	2,353	201,749	2,397	202,213	2,421	210,406	2,447	210,976	2,470	216,738
{ Girls ...	61	5,399	53	4,798	66	5,571	56	4,637	62	5,169	57	5,353
Primary schools for Boys ...	48,587	1,123,560	47,533	1,123,225	47,791	1,130,551	49,804	1,206,285	51,006	1,240,679	49,630	1,241,400
{ Girls ...	2,632	52,402	2,803	55,451	2,976	59,440	3,206	63,840	3,338	64,798	3,204	64,004
Special schools ...	270	7,438	340	8,364	333	8,565	262	8,613	202	8,172	195	8,339
Total Public institutions	53,950	1,392,371	53,131	1,400,067	53,615	1,413,787	55,890	1,501,159	57,109	1,567,810	55,640	1,549,500
B.—Private institutions—												
Advanced ...	2,983	34,862	3,013	32,727	3,141	33,303	3,245	35,006	3,264	34,692	2,982	31,641
Elementary { For boys ...	10,720	103,625	10,239	100,842	10,327	101,919	10,614	104,495	10,406	103,713	8,893	91,633
{ For girls ...	160	1,104	171	1,420	134	1,178	82	859	74	787	422	2,000
Total Private institutions	13,866	139,594	13,473	134,989	13,602	135,530	13,941	140,360	13,744	139,192	12,207	126,165
GRAND TOTAL ...	67,816	1,531,965	66,604	1,535,056	67,217	1,549,317	69,831	1,641,519	70,853	1,677,002	67,847	1,675,665

Compared with the figures for 1891-92, the total number of institutions had increased in 1896-97 by 23, or '03 per cent., and the pupils attending them by 142,810, or 9·3 per cent. The largest number of institutions open during the quinquennium was, 70,853 in 1895-96, and the decrease to 67,847 in 1896-97 was due to the scarcity. The fluctuation, although to a less extent, in the number of pupils, was due to similar causes. The figures rose from 1,531,965 in 1891-92 to 1,677,002 in 1895-96, and fell again slightly to 1,674,775 in 1896-97. The effect of the famine on education therefore, so far as the year 1896-97 is concerned, was to reduce the number of institutions by 3,006, but the number of pupils by 2,227 only. The Lieutenant-Governor has no doubt that under the more favourable conditions of the current year, the numbers both of schools and of pupils will speedily recover.

Dr. Martin points out that the surest test of progress lies in a comparison of the statistics for public institutions, since those for private institutions are not always reliable. The former showed an increase during the quinquennium of 1,684, or 3·1 per cent., in number, and of 156,222, or 11·2 per cent., in attendance. With the exception of the secondary schools for girls and the special schools which suffered a slight loss, every class of public institutions shared in the general increase. The numbers of Arts and Professional Colleges rose by 4 each, and there were three more Arts Colleges which furnished no returns, namely, the Bishop's College at Calcutta, the Harendralal College at Munshiganj, and St. Joseph's College at Darjeeling. Secondary schools for boys increased by 167, primary schools for boys by 1,063, and primary schools for girls by 522.

8. The following table shows in detail the number of boys and girls in the different stages at school at the end of each of the six years from 1891-92 to 1896-97, and their percentage on the total number:—

Male pupils.

STAGE OF INSTRUCTION.	Number.						Percentage.					
	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.
1	2	3	4	5	6	7	8	9	10	11	12	13
Collegiate ...	5,201	5,417	6,221	6,096	6,164	6,351	40	42	48	44	43	45
High ...	26,000	26,946	26,851	27,790	27,780	27,820	206	208	205	200	195	195
Middle ...	45,264	43,526	43,040	43,510	44,165	46,328	349	335	329	313	310	323
Upper primary ...	74,007	75,350	74,942	75,720	75,610	78,954	571	580	573	546	531	551
Lower primary (A) ...	775,788	795,182	814,580	882,352	920,767	941,333	5988	6126	6229	6158	6489	6569
Ditto (B) ...	368,075	351,693	342,099	352,358	349,065	332,118	2846	2709	2616	2539	2452	2317
Total ...	1,295,535	1,298,114	1,307,738	1,387,846	1,423,521	1,432,963	100	100	100	100	100	100

Female pupils.

Collegiate ...	24	26	19	26	29	33	03	03	02	03	03	03
High ...	162	215	171	168	171	191	18	23	18	16	16	19
Middle ...	927	921	931	992	951	1,082	105	100	97	96	91	02
Upper primary ...	2,359	2,248	2,457	1,961	2,155	2,180	267	248	255	189	207	207
Lower primary (A) ...	47,624	52,279	55,409	59,689	59,806	60,880	5391	5603	5759	5770	5734	5775
Ditto (B) ...	37,240	36,588	37,231	40,612	41,182	41,036	4216	3903	3869	3926	3949	3804
Total ...	88,336	92,317	96,218	103,443	104,294	105,382	100	100	100	100	100	100

4. *Ratio of pupils to population.*—The total population of Bengal, according to the census of 1891, is 73,043,697, of whom 36,412,749 are males and 36,630,948 females. This gives at the usual rate of 15 per cent. 5,461,912 male children and 5,494,642 female children of school-going age. Of the pupils on the educational returns, 1,561,003 are boys and 113,767 are girls. Thus of all boys of school-going age 28.5 per cent. and of all girls of school-going age 2.0 per cent. were at school in 1896-97. The percentages of 1895-96 were 28.6 and 2.0, respectively, and those of 1891-92 were 26.3 and 1.8.

5. *Schools classified according to management.*—The following table classifies public institutions, division by division, according to their management:—

1891-92.

DISTRICT OR DIVISION.	GOVERNMENT INSTITUTIONS.		INSTITUTIONS MAINTAINED BY DISTRICT AND MUNICIPAL BOARDS.		AIDED INSTITUTIONS.		UNAIDED INSTITUTIONS.		PRIVATE INSTITUTIONS.		TOTAL.	
	Schools.	Pupils.	Schools.	Pupils.	Schools.	Pupils.	Schools.	Pupils.	Schools.	Pupils.	Schools.	Pupils.
1	2	3	4	5	6	7	8	9	10	11	12	13
Burdwan ...	25	2,359	38	3,330	8,951	215,615	1,550	35,215	363	3,070	10,927	289,617
Presidency ...	83	2,292	13	989	4,854	156,037	698	21,408	95	1,241	5,743	181,363
Calcutta ...	17	3,907	...	...	949	18,823	96	17,634	106	3,037	568	43,401
Rajshahi ...	30	2,573	32	2,216	2,652	77,138	583	13,593	224	2,969	3,521	98,489
Dacca ...	23	2,936	23	1,541	5,941	161,088	1,895	43,665	5,039	46,522	12,921	253,752
Chittagong ...	19	1,693	10	753	5,322	128,378	526	14,221	2,322	34,504	8,199	179,549
Patna ...	18	3,405	42	2,196	6,039	142,269	293	10,896	3,187	29,684	9,579	188,450
Bhagalpur ...	13	1,549	18	1,054	2,205	56,045	1,070	19,058	1,221	9,332	4,527	87,083
Orissa ...	34	1,019	26	1,010	5,225	85,663	1,898	26,106	1,057	7,137	8,240	120,935
Do. Tributary Mahals ...	7	222	...	...	141	2,053	1,091	14,967	133	859	1,372	18,101
Chota Nagpur ...	45	2,150	...	...	1,719	51,917	274	6,346	121	1,189	2,159	61,592
European schools ...	1	90	...	...	157	5,558	10	11,374	...	...	68	7,022
Total ...	315	24,195	202	13,089	43,455	1,130,614	9,984	224,473	13,868	139,594	67,594	1,531,965

1896-97.

Burdwan ...	10	2,012	34	2,354	9,024	260,646	1,925	47,311	387	3,876	11,380	316,690
Presidency ...	83	2,124	12	1,028	5,069	182,817	645	20,743	110	1,180	5,919	207,892
Calcutta ...	18	4,163	...	...	304	20,449	84	19,623	117	2,857	523	47,295
Rajshahi ...	13	2,401	36	2,353	3,320	99,410	576	13,614	212	2,586	4,157	120,801
Dacca ...	12	3,199	23	1,328	5,247	155,863	3,581	76,808	3,935	37,487	12,838	274,685
Chittagong ...	8	1,698	11	849	3,509	110,986	1,213	25,816	1,796	30,015	6,507	169,364
Patna ...	18	3,490	37	2,086	5,276	145,678	1,104	27,231	2,904	27,206	9,339	205,691
Bhagalpur ...	10	1,401	23	1,528	2,999	78,705	1,043	20,657	1,357	10,949	5,431	113,240
Orissa ...	35	1,848	24	1,071	4,055	76,830	2,276	30,400	1,291	8,661	7,681	118,810
Do. Tributary Mahals ...	...	...	...	...	...	...	1,193	16,331	40	341	1,232	10,673
Chota Nagpur ...	44	2,596	...	...	2,267	64,305	363	7,948	88	1,024	2,761	75,933
European schools ...	1	109	...	...	62	6,643	14	1,478	...	...	77	8,130
Total ...	252	25,044	200	13,097	41,172	1,202,292	14,016	308,160	12,207	126,182	67,847	1,674,775

The decline in the number of Government schools from 315 to 252 is due chiefly to the abolition of the guru-training classes attached to middle schools in 1894-95, in all parts of the Province, except the Presidency Division and the Sonthal Parganas. The number of schools under the control of District and Municipal Boards remains much the same as before. The decline in aided schools has taken place in Calcutta and in the Dacca, Chittagong, Patna and Orissa Divisions, the rest of the Province showing an increase.

6. The following table shows the expenditure, both direct and indirect from public and private sources, on institutions of all classes :—

HEAD OF CHARGES.	1891-92.						1896-97.					
	Provincial revenues.	District funds.	Municipal funds.	Fees.	Other sources.	Total.	Provincial revenues.	District funds.	Municipal funds.	Fees.	Other sources.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Collegiate	5,66,257	...	78	3,25,323	1,40,296	10,31,854	5,49,574	...	...	3,96,858	1,42,107	10,88,539
Secondary	4,74,258	2,29,941	46,991	19,53,152	8,47,339	35,51,681	5,31,233	2,22,865	25,383	22,70,680	9,87,466	40,37,607
Primary	2,09,769	4,74,302	24,984	15,94,786	5,44,904	28,48,756	2,27,485	5,51,119	63,095	17,66,102	5,91,311	31,99,112
Special	2,35,240	6,339	1,251	60,383	71,629	3,74,932	2,66,984	14,814	1,930	72,667	1,04,466	4,60,861
University ... ..	...	...	...	93,744	...	93,744	...	...	...	1,61,430	...	1,61,430
Direction and Inspection,	4,13,420	2,34,863	406	...	3,590	6,52,279	4,20,370	2,73,829	2,398	...	3,733	7,00,330
Scholarships	1,70,893	20,217	11	...	23,359	2,14,460	1,67,698	28,336	969	...	29,970	2,29,996
Buildings and Furniture,	3,77,916	5,204	5,621	214	39,371	4,28,326	4,58,936	5,596	3,308	84,555	1,61,155	7,13,550
Miscellaneous	48,208	80,823	3,041	10,567	13,800	1,56,539	70,804	75,852	5,830	1,09,249	1,18,438	3,60,173
Total	24,95,961	10,51,749	82,413	40,38,119	16,84,448	93,52,680	26,93,084	11,72,411	1,02,933	48,61,541	21,88,666	1,09,63,631

The total expenditure from all sources during the quinquennium increased by Rs. 16,15,945, or 17·2 per cent. The expenditure from public sources rose by Rs. 3,38,305, or 9·3 per cent., and that from private sources by Rs. 12,77,640, or 22·3 per cent. To the increase in the expenditure from Provincial Revenues shown above (Rs. 1,98,123), should be added an amount transferred since 1894-95 to certain District Boards at the rate of Rs. 31,000 a year as extra primary grants, and also a further sum of Rs. 30,555 made over when some of the Departmental Sub-Inspectors were transferred to those bodies in 1895-96. This partially also accounts for the increase of expenditure from Local Funds of Rs. 1,20,662. The increase of about 25 per cent. in Municipal expenditure is the result of the Government orders of 1892-93, by which every Mufassal Municipality in the Province was required to make adequate provision for primary education within its limits. The large increase of Rs. 8,23,422 in expenditure from fees is a very satisfactory feature of the progress of the quinquennium.

All the heads of expenditure from Provincial Revenues show an increase, except Collegiate Education and Scholarships, in which the decrease was slight. Under Local Funds, the decrease against Secondary Education is partly due to the greater calls made on the resources of District and Municipal Boards since the middle schools were made over to them in 1887-88; and in Municipalities, a portion of the funds, formerly spent on secondary, has been properly diverted to primary education. The increase of expenditure by Local Bodies on scholarships is due to the creation of special scholarships, chiefly for female medical students and students of technical schools. The establishment of technical schools at head-quarters of some districts also explains the increase against special instruction under those heads.

7. *Re-organization of the Bengal Education Department.*—The Education Department was re-organized in 1896, and is now divided broadly into (a) the Superior Service and (b) the Subordinate Service. The former consists of two branches—one including all posts to be filled by persons appointed in England: called “The Indian Educational Service,” and the other, including all posts to be filled by recruitment in India, which is known as “The Provincial Educational Service.”

The Indian Educational Service consists of 27 Officers, including the Director of Public Instruction, Assam, and includes—

- 5 Inspectors of Schools (one being the Director of Public Instruction, Assam).
- 5 Principals of Colleges.
- 13 Professors.
- 1 Superintendent of the School of Art.
- 3 Officers to fill vacancies.

Total 27 Officers.

The Provincial Educational Service is composed of the following classes:—

Class	Rs.				Number of Officers.
I	(700)	...	...	...	2
II	(600)	...	...	...	4
III	(500)	...	...	...	6
IV	(400)	...	...	...	8
V	(300)	...	...	...	12
VI	(250)	...	...	...	22
VII	(200)	...	...	...	26
VIII	(150)	...	...	...	24
Total		...	...	...	104

These Services were constituted with effect from the 1st August 1896.

8. The following table shows the number of Inspecting Officers of all grades in March 1892 and March 1897:—

YEAR.	Inspectors.	Inspectress.	Assistant Inspectors.	Deputy Inspectors.	Sub-Inspectors.	Inspecting Pandits and chief Gurus.
1	2	3	4	5	6	7
1892-93	...	6	1	10(a)	46	193(c)
1896-97	...	6	1	10(a)	48(b)	210
						921
						479

(a) Including 2 Assistant Inspectors of Muhammadan Education.

(b) Including 2 Additional Deputy Inspectors and 1 Special Deputy Inspector of Schools.

(c) Including 2 Educational Clerks.

The number of Inspectors and Assistant Inspectors of Schools remained unchanged during the five years. The Orissa Division was separated from the Western Circle in 1892-93 and placed in the independent charge of Rai Radha Nath Rai Bahadur, whose designation was changed from Joint-Inspector (classed as Assistant Inspector) to Inspector; but in 1893-94, the Rajshahi and Burdwan Divisions were placed under one Inspector. In 1896-97, however, in the re-organization of the Educational Service, eight Inspectorships were sanctioned for Bengal, but the new scale was not brought into effect until after the close of the quinquennium. The post of the Assistant Inspector of European Schools was abolished in 1893-94; and on the other hand, the Assistant Inspectorships of the Rajshahi and Dacca Divisions, which had long been held in abeyance, were revived. There is now an Assistant Inspector in each Division except Orissa.

In a few districts, the large number of secondary schools has rendered it necessary to provide Additional Deputy Inspectors: this increase, though sanctioned in 1896-97, had only been partly carried out before the close of the quinquennium. The number of Deputy Inspectors thus rose during the last five years from 46 to 48.

The number of Sub-Inspectors shows an increase during the last five years from 193 to 210. The average number of schools under each Sub-Inspector is 251, but in some of the more advanced areas, the average number

is much higher—631 in Cuttack, 597 in Backergunge, 589 in Balasore, and 453 and 402 in Midnapore and Puri respectively.

The decrease from 921 to 479 in the number of persons employed in the inspection of primary schools under the supervision of Sub-Inspectors, is chiefly due to the gradual replacement of chief gurus by inspecting pandits, which commenced in 1892-93. The chief gurus had their own pathsalas to look after, and could not devote sufficient time to inspection work; it was therefore decided to employ whole-time officers in their stead.

9. *District Boards.*—The Lieutenant-Governor is glad to notice that the relations between the District Boards and the Education Department were, on the whole, harmonious. With the accumulated experience of years, and with the Magistrate as Chairman and the Deputy Inspector of Schools as an *ex-officio* member, the District Boards are now becoming efficient factors in the control of middle and primary schools. In some districts Local Boards have been entrusted with the management of primary education, but the Director reports that their administration has generally not been attended with success.

10. Dr. Martin gives a sketch of the history of the Calcutta University on the Arts side during the past five years. In this he summarizes changes made by the Senate in the rules for the affiliation of Colleges and recognition of schools, and in the standards and conditions of examinations. The number of Arts Colleges rose from 34 in 1891-92 to 38 in 1896-97, when the number was one less than in the previous year. The number of pupils attending them rose from 5,225 to 6,384, or by 22·2 per cent. during the quinquennium. As in 1892, the number of Colleges maintained by Government was 12, and of those aided from public funds, 7. Twenty-four of the Colleges taught the B.A. standard, against 20 in 1892; the rest did not teach beyond the F.A. standard. Three of the Colleges, including one maintained by Government, were for female scholars.

11. The total expenditure on Colleges rose from Rs. 7,07,105 to Rs. 7,47,764, or by 5·7 per cent., against an increase of 30 per cent. in the preceding quinquennium: the increase in expenditure was much less in proportion than the increase in the number of pupils, which was 22·2 per cent. The cost to Provincial revenues increased from Rs. 2,92,686 to Rs. 2,96,397 in 1896-97, or by 1·3 per cent. Rupees 96,899 were spent in the Presidency College alone, which is the most expensive institution under Government. The average annual cost to Government of educating a student in this institution was Rs. 172 in 1896-97, against Rs. 223 in 1891-92. No College in Bengal is in receipt of aid from district funds. The Midnapore College is managed by the local Municipality, but cost that body nothing in 1896-97. There was thus, at the end of the quinquennium, no expenditure from Municipal funds on collegiate education.

There was an increase in the expenditure from fees in Colleges from Rs. 2,75,505 to Rs. 3,10,506, or by 12·7 per cent. This part of expenditure was 41·5 per cent. of the total in 1896-97, against 38·9 per cent. in 1891-92. In Government Colleges, the percentage rose from 34·9 to 35·4; in aided Colleges, from 36 to 41; and in unaided Colleges, from 57·7 to 62·4. The average fees paid by each pupil in Government Colleges are more than two-thirds of those paid in aided Colleges, while the average cost of educating each pupil in the former is more than double the average cost in the latter.

The expenditure from subscriptions and other sources is very small in Government Colleges, being less than 3 per cent. of the total. In aided Colleges, which are mostly under Missionary management, it is over 44 per cent. of the total.

12. The number of students who passed the different University Examinations in Arts from the Colleges in Bengal during the last five years was as follows:—

Success at University Examinations.
First Arts 4,850, Bachelor of Arts 1,859, Master of Arts 329. Of the M.A.'s, 192 came from the Government Colleges (162 from the Presidency College alone), 43 from the aided Missionary Colleges, 13 from two unaided Colleges, and 81 were private students. English continues to be the most popular subject for this degree, but 81 persons took the M.A. degree

in Science; this is a new and hopeful sign. In the B.A. Examinations also the percentage of students taking the Science course rose from 16 in 1891-92 to 35.4 in 1896-97. The proportion of failures among Arts candidates appears to have been slightly greater than among Science candidates. During the period under review, adequate provision for scientific instruction was made in Government Colleges, and the physical and chemical laboratories were improved and enlarged. The Lieutenant-Governor is glad to learn that some of the Colleges under private management made efforts in the same direction.

13. No Government Colleges were transferred to private management during the quinquennium, because no private individuals could be found who were willing to undertake the responsibility. As regards the extension of Collegiate education, there is no need for further effort on the part of Government, private enterprise having, in this respect, done all that the circumstances required. The only Division in which there is no College at present is Chota Nagpur, and if the zilla schools in that Division continue to gain increased success at the Entrance examination, as they have been doing for some years past, the Lieutenant-Governor would be glad to see a local movement for starting a second-grade College in it.

14. Natives of India, who have graduated either in India or in England, are being extensively employed as higher Inspecting Officers, or as Professors of Colleges, or Head Masters of Training Schools. In the Indian Educational Service, there are three natives of Bengal, and in the Provincial Service there are 96, of whom 63 are Professors. It has been decided that, with the exception of the Presidency, Dacca and Patna Colleges, all the Arts Colleges will be manned, as far as possible, by officers of the Provincial Service.

15. With the exception of the M.A. degree in Oriental Classics, the University does not confer any academic distinction for proficiency in Oriental learning, and that degree demands a considerable proficiency in Western studies. Tols and Madrasahs, though they impart Oriental education of a very high standard, are for this reason not generally classified as Colleges, and the Sanskrit College and Calcutta Madrasah are both treated as English Arts Colleges; but the former is essentially a Brahmanic institution, with special advantages in the shape of reduced fees and scholarships for sons of *bond fide* pandits or of poor but respectable Hindu parents, and the latter is a Muhammadan institution of a similar kind. The Oriental sections of both the institutions were numerically stronger in 1897 than in 1892, the Sanskrit College having 70 pupils, against 50, and the Calcutta Madrasah 430, against 425.

16. The schools imparting secondary education are divided into three classes—high English, middle English and middle vernacular. With the exception of a few schools for Europeans, which have been given the option of preparing pupils for the high school examination, all high schools teach the Collegiate Entrance standard, and the middle schools teach the middle examination standard with or without the English language as an extra subject; in the latter class of schools, mensuration, physics, and similar subjects are also taught.

17. The number of English secondary schools, high and middle, increased during the quinquennium under review from 1,195 to 1,395, or by 11.7 per cent., and the number of pupils attending them, from 135,934 to 153,298, or by 12.8 per cent. The number of high schools shows an advance from 368 to 393, and their attendance from 77,433 to 83,640; the number of middle schools an increase from 827 to 942, and their attendance from 58,501 to 69,658. The average strength of a school of this class was 115 at the end, against 114 at the beginning of the quinquennium.

A number of unaided schools have been started in large towns, especially in Calcutta, and compete with the Government secondary schools, the attendance in which shows a slight decrease. It may be hoped that this movement will gain in strength, so that Government may be able to gradually retire from the maintenance of secondary schools.

The number of secondary English schools, maintained by Government, was 55, the same as in 1891-92; the number maintained by District or Municipal Boards fell off from 28 to 22, while that of aided schools rose from 770

to 853 and unaided schools from 342 to 405. One of the Government secondary schools—the Kurseong Boarding School—is a hill school for European and Eurasian pupils.

The number of vernacular secondary schools for boys rose from 1,113 with 61,351 pupils to 1,140 with 65,441 pupils, and their average strength rose during the period from 55 to 58. Thirty-seven of these schools were maintained by Government, against 33 in 1892, the increase having taken place in Chota Nagpur and other backward parts of the province to which the grant-in-aid system is not suitable; 149 (against 152) were maintained by District and Municipal Boards during 1896-97, 811 were aided (the same number as in 1892), and 143 (against 117) were unaided.

18. The number of boys in the high and middle stages in secondary schools increased from 26,600 and 44,761 to 27,829 and 45,883, respectively. These represent about one-third of the pupils in secondary schools, and the remaining two-thirds belong to the primary stages. The proportion of boys in high and middle stages to the total number of boys of school-going age rose from 1·3 to 1·4 per cent., and that of those learning English to the number of pupils in English secondary schools, from 84·4 to 85·2. There were also 10,342 pupils in vernacular secondary schools and 1,706 pupils in primary schools, making a grand total of 142,620 for 1896-97 as the number of pupils learning English in secondary and primary schools. Dr. Martin observes as follows:—

“The number of Europeans and Eurasians in primary schools for boys being only 272, it is evident that English is also taught in primary schools for Indian boys. This is especially the case in large towns like Calcutta, in which even the object of primary education would be defeated without a knowledge of the English alphabet and numerals to enable the possessor to decipher trade-marks, and understand calculations on the European system of weights and measures.”

19. In middle English schools, instruction in subjects other than the English language is imparted in the vernacular. In high schools, on the other hand, the reverse is the case; the system of teaching on a vernacular basis, noticed in paragraph 93 of Mr. Nash's Review, met with great opposition, and was practically abandoned in 1895-96 in consequence, to a great extent, of its unpopularity.

20. The number of successful candidates from Bengal at the Entrance Examination of 1892 was 1,695; in 1897 it rose to 2,899. The increase is large but does not necessarily indicate proportionate progress, as much depends upon the greater or less difficulty of the examination in one year as compared with another. This is evident from the tables appended to paragraph 128 of Dr. Martin's Report, which show the general percentage of successful candidates to have stood at 39 in 1892, risen suddenly to 65 in 1893, and fallen again to 42 in 1894.

The number of successful candidates at the middle school examination for Indian pupils rose from 3,280 to 4,598, of whom 2,296 (against 1,498 in 1882) passed with English certificates, and 2,302 (against 1,782) with vernacular certificates. Previous to 1893-94, these examinations were conducted by Inspectors, each with a separate set of questions for his own circle; but since that year, one set of examination papers has been used for all Bengali-speaking districts, though the answer papers are still examined at local centres.

21. As regards the subjects of study in secondary schools, no important change was made during the period under review, except the introduction of drawing, which will be referred to later.

22. The Monghyr Zilla School was transferred by Government to a Joint-Committee during the period under review; but with this exception, it was not found advisable to give further effect to the recommendation of the Education Commission for the withdrawal of Government in favour of private managers.

23. Chapter VI of the Report deals with primary education which is imparted, both in primary schools proper and in the lower forms of secondary schools. As Dr. Martin remarks, primary education has a double aspect, which has always been recognised in Bengal, first, as the final stage of instruction for the vast majority of the people, and secondly, as the initial stage for a small minority, leading up eventually to the University.

Primary Education.

24. At the commencement of the quinquennial period, 22·3 per cent. of the total male population of school-going age (out of a total of 26·3 per cent. at school) were receiving primary instruction; at its close, this percentage rose to 25·2 (out of 28·5 per cent. at school). Of the total number of boys in the primary stages in 1897, only 10·7 per cent. were in the primary departments of secondary schools, and the rest were in primary schools proper. The number of the latter class of schools rose during the five years from 48,589 to 49,650, or by 2·2 per cent., and the attendance in them increased from 1,123,560 to 1,243,803, or by 10·7 per cent., the average strength of each school having increased from 23 to 25, a fact which shows that these schools, generally, stand on a firmer basis than they did five years ago. The growth in the number of pupils depends more or less on agricultural conditions, and is liable to violent fluctuations. There was an actual, but very slight, decrease in 1892-93, and a large increase in 1894-95, which was, no doubt, due to the agricultural prosperity which the country was then enjoying. The results of the last year's operations show, in spite of famine and high prices, a number of boys in primary schools of both classes, not only larger than the number in 1891-92, but also larger than that of 1895-96. The evil of the multiplication of bogus schools, which work for a time only in the hope of getting rewards, and disappear as soon as that object is secured, is one that has always engaged the attention of the Department, which has latterly worked more to consolidate the system already in existence, than to expand it by a mere increase in numbers. In order to weed out useless schools, minimum limits have been set to the grants-in-aid that might be earned by the results of the annual examinations, but with this qualification, payment has been made, as much as possible, according to results; every effort was made to keep down indirect expenditure, such as that on prizes. As the combined effect of these measures and of increased grants from public sources, the average income of a primary school rose from Rs. 58 in 1892 to Rs. 67 in 1897, the annual cost per pupil also showing a slight increase from Rs. 2·3 to Rs. 2·7. At the beginning of 1891-92, 32·5 per cent. of the total direct expenditure on primary schools for native pupils was given in fixed stipends; at the end of 1896-97, this had been brought down to 29·9 per cent. The different systems under which primary schools for boys are conducted in Bengal, and the modes by which they receive aid, are fully described in paragraphs 162—165 of the Report. Primary schools are maintained under public management only in exceptionally backward tracts. Their number increased during the period under review from 18 to 41. The aided schools constitute about 73·9 per cent. of the primary schools of the Province, and contain more than 81·5 per cent. of the pupils attending them. Their number diminished by 7·4 per cent. during the five years, but the attendance rose by over 5 per cent. and the average strength from 24·4 to 27·6.

25. The total expenditure on primary schools for boys increased from Rs. 25,72,095 to Rs. 28,90,289, or by 12·3 per cent. The grants from Provincial Revenues rose from Rs. 1,43,622 to Rs. 1,64,926, or by 14·9 per cent., from District Funds from Rs. 4,47,374 to Rs. 5,11,945, or by 14·5 per cent., and from Municipal Funds from Rs. 16,489 to Rs. 53,468, or by 224·2 per cent. Nearly half the increase in the District Fund expenditure is explained by the transfer to it since 1894-95 of a sum of Rs. 31,000 a year from Provincial Revenues, for expenditure on primary instruction, which is referred to in paragraph 6 of this Resolution; and the increase in Municipal expenditure is due to the orders passed in 1892-93, described in the same paragraph. The increase from Rs. 19,64,610 to Rs. 21,59,950, or by 10 per cent., in the expenditure from fees and other local sources, corresponds nearly with the increase in the number of pupils already noticed. During 1897, the average annual incidence per pupil of the expenditure from fees was Re. ·45 in schools under public management and Rs. 1·53 in aided schools, against Re. ·62 and Rs. 1·54, respectively, in 1892, the decrease being probably due to the agricultural distress of the year. Dr. Martin remarks as follows in regard to fee receipts in primary schools:—

“The Department interferes but little, either in fixing the rates, or regulating the percentage of free students to be kept in primary schools. In many rural schools, the teacher is paid more in kind, in the shape of *sidas* of rice, pulses and vegetables, than in cash.

There are also customary presents on Saturdays, or on the occasion of a festival. These earnings of the *gurus* are not always accurately entered in the returns."

26. The superior claims of primary education upon public effort and public funds are not lost sight of, and whenever the state of Provincial funds admits of any extra grant being made for education, the greater portion of it is devoted to primary schools. No falling-off in the income of District Boards has been held to be a sufficient ground for retrenching allotments for primary education, and the recognition of its prior claims has been made incumbent on Municipalities, by the orders of 1892-93 already quoted. These statements are fully borne out by the tables given by Dr. Martin in paragraphs 171 and 173 of the Report, in which he shows that, of the increase in the total direct expenditure on education during the last five years, by far the largest share has gone towards primary education. The Lieutenant-Governor, however, like his predecessors, is painfully conscious of the inadequacy of the present expenditure under this head, and trusts that it will be found possible, when the finances improve, to devote more money to it.

27. The increase in the number of passes at the Upper and Lower Primary Scholarship Examinations from 2,491 to 3,826 in the case of the former, and from 18,630 to 26,987 in the case of the latter, is another satisfactory sign of progress. An important step towards uniformity in results was taken in 1893-94, when it was arranged that a common examination should be held of all the candidates for lower primary scholarships and pass certificates in each Inspector's circle, instead of a separate examination for each district. The upper primary course has undergone no change since Mr. Nash wrote his review, but important changes have been made during recent years in the lower course. A new text-book in literature has been prescribed, which embodies lessons on the elements of agriculture and geography, in accordance with the suggestion made by an Agricultural Conference held in Calcutta, and approved by Government. Changes of a minor character also have lately been sanctioned with a view to simplicity. Only two text-books have now to be read in the lower primary stage—the Reader and the Sanitary Primer, which cost not more than 4 annas and cover about 120 pages in all; other subjects are taught orally.

28. Dr. Martin points out that the statistical returns at present collected do not give an exact idea of the state of education among all the backward races of the Province. Pupils are classified by religion only, and thus all Hindus are grouped together and all Muhammadans, though there are races or tribes among them who are as backward educationally as the forest tribes, whose religion is described as "Animistic." The forest tribes are chiefly to be found in the Chota Nagpur and Bhagalpur Divisions, the Orissa Tributary Mahals, the South Lushai Hills and the hilly parts of the Birbhum, Bankura and Mymensingh districts. In all these places, special efforts have been made to encourage the spread of primary education, and the Department has been materially assisted by extensive Missionary organisations. A Special Deputy Inspector was appointed during the period under review for the inspection of Sonthal schools, and the inspecting pandits, who supervise the primary schools intended for aboriginal tribes, are as far as possible recruited among aborigines. There are three high schools,—one maintained by Government, one aided, and one unaided,—which are maintained chiefly for aboriginal pupils; and scholarships have been set apart in some of the districts for their benefit. But some forest tribes still have a strong dislike for education; the Bhuinya tribes of the Keonjhar State recently burnt the school-houses, and they are said to regard police and education as equal forms of oppression.

The number of aboriginal pupils rose during the quinquennium from 29,663 to 37,870 in 1896-97. In 1895-96, it was 38,971; but the scarcity affected the attendance during the last year to some extent. Of the number returned in 1896-97, 22 were in the collegiate stage, against 7 in 1891-92; 400 were in high schools, against 223; and 919 in middle schools, against 911. The pupils in girls' schools have increased from 1,428 to 2,340; Christians from 4,005 to 6,567, and non-Christians from 25,658 to 31,303. There were no non-Christians in Colleges in 1891-92; in 1896-97, there were 15 pupils of

this class receiving collegiate education. Six pupils of aboriginal descent passed the last Entrance examination, against two in 1891-92; in the primary examinations also there has been progress, 59 and 127, respectively, having passed the last upper and lower examinations, against 51 and 313 in 1892; but the results of the Middle Scholarship examinations show a falling off from 33 to 13 passes, chiefly on account of the raising of the German Mission School at Ranchi from the Middle English to the High English status.

29. One thousand five hundred and eighty-seven night schools, nearly all of which teach the primary course, were returned for 1896-97, as working for day-labourers, who attended them after the day's work was over. When situated in towns and large villages, they are said to work fairly well, but there are grave doubts as to the trustworthiness of the school registers in most of them, so that it is difficult to say how many of the pupils are *bond fide* day-labourers and how many are day-scholars of neighbouring schools, whose names are placed on the rolls for the purpose of securing larger grants. Great caution is necessary in the supervision of these schools.

30. The system of placing rural post offices under school-masters, with an extra remuneration varying from Re. 1 to Rs. 10 a month, dates as far back as 1884, and in 1893, there were 432 post offices in charge of village school-masters. In that year, the Postmaster-General desired to further extend the system, and asked for the co-operation of the Education Department, which was readily offered. The effect has been a large increase in the number of school post offices, the number returned for 1896-97 being 697, against 596 in the preceding year. The Lieutenant-Governor is glad to learn that the relations between the two Departments have been harmonious.

31. In 1896-97, arrangements were, for the first time, made for the training of English teachers for secondary schools; there had previously been provision for the training of vernacular teachers only. English classes were opened in connection with the training schools at Calcutta, Hooghly, Dacca, Patna, and Cuttack, the instructing staffs of each of these institutions being strengthened by the appointment of an additional teacher, and extra stipends being created for the pupil-teachers. There are, as yet, no training schools of the collegiate class in the Province. Three grades of teacher's certificates in English have been arranged for, but classes for the first two standards only have as yet been opened.

The first examination for English certificates for Masters was held in April 1897. The results were disappointing. Altogether, 72 candidates (including 5 private candidates) were examined, of whom only 6 passed, 1 in the first grade, a B.A. private student, and 5 in the second.

32. No training schools for mistresses are maintained by Government, but there are some schools of this class kept up by the different Missionary Societies, to supply teachers to their own female schools which receive aid from Provincial Revenues. Since 1894-95, examinations have been held for the award of female teacher's certificates. Girls who pass in the art and theory of teaching, including class management, are awarded junior teacher's certificates if they pass in Standard VII, and senior certificates if they pass in Standard VIII of the special standards prescribed for Calcutta and its neighbourhood.

33. The following table shows the number of vernacular training schools for Masters on the 31st March 1892 and on the same date of 1897, and the number of students in them :—

YEAR.	MAINTAINED BY GOVERNMENT.		AIDED.		TOTAL.	
	Schools.	Pupils.	Schools.	Pupils.	Schools.	Pupils.
1	2	3	4	5	6	7
1891-92	15	634	6	229	21	863
1896-97	13	674	7	291	20	965

The school of this class at Puri was abolished in 1895-96.

34. The following table gives statistics of expenditure on Training Schools:—

Expenditure on Training Schools for Masters.

YEAR.	FROM PROVINCIAL REVENUES.		From District and Municipal funds.	From other sources.	Total.
	In schools under public management.	In aided schools.			
1	2	3	4	5	6
1891-92	Rs. 67,486	Rs. 4,717	Rs. 573	Rs. 10,928	Rs. 83,607
1896-97	79,634	5,390	467	17,348	1,03,839

Expenditure on Training Schools for Mistresses.

YEAR.	FROM PROVINCIAL REVENUES.	From District and Municipal funds.	From other sources.	Total.
1	2	3	4	5
1891-92	Rs. 4,440	Rs. 20,712	Rs. 25,152	Rs. 30,278
1896-97	5,393	22,941	28,334	36,728

The cost of the schools under public management remained practically stationary up to 1895-96, when it amounted to Rs. 67,668, but was raised to Rs. 79,634 in 1896-97, by the opening of the English classes. The increased expenditure from public and private sources in aided training schools for mistresses, is due to an increase in the number of these institutions, and to the liberal grants-in-aid paid to the Missionary Schools in Calcutta. The total expenditure in the Calcutta schools alone was Rs. 24,226, of which Rs. 5,462 was paid from Provincial revenues. The average cost per pupil in Government schools rose from Rs. 106 in 1892 to Rs. 137 in 1897, owing chiefly to the cost of the English classes.

35. The guru-training classes were first opened in 1885-86 to train teachers for lower primary schools. The Head Masters of certain selected middle schools were authorized to open classes for the instruction of gurus of neighbouring patshalas in the subjects of the upper primary examination, and to give them an elementary knowledge of school method. These classes went on increasing till 1892-93, when they began to decline. In 1893-94, orders were issued to close them, and this has been done since the end of the year 1896-97.

36. In the Chapter headed "Technical Education," the Director deals first with institutions for teaching Law and Medicine, secondly, with preparatory technical education which has no connection with any particular industry or profession, and thirdly, with technical education proper.

37. During the quinquennium under review, the number of Law Colleges or Colleges to which a Law class is attached, rose from 12 to 16, one of the new Colleges being a Government institution. The number of students reading for the degree rose from 563 to 658. The Law classes in Government Colleges cost nothing to Government, the Professors being paid out of the fee receipts. The total number of candidates admitted to the Bachelor of Law degree, during the last five years, was 662. The Director remarks that little real teaching is done in the Law classes, and that students only join them to obtain certificates of attendance, without which they cannot be admitted to the examinations.

38. The Government Medical College at Calcutta, and four Government Medical schools, in the different parts of the Province, are maintained by Government for the training of Civil Hospital Assistants, Apothecaries, Military pupils, Midwives and Nurses. Six unaided schools are returned in 1897, against 5 in 1892; four of these teach Homœopathy or Electro-Homœopathy.

39. The Calcutta Medical College is the only institution in the Province which is affiliated to the University in Medicine. The rule rendering the B. A. degree a necessary qualification for admission to the degree of Doctor in Medicine, has been rescinded by the University. In 1894-95, an annual test examination was established in the Medical College, with a view to weeding out students who had no aptitude for medical study, and no hope of success in the final examinations. This measure has brought about excellent results. The numbers in the College rose from 255 to 468 during the quinquennial period. At the University examinations during the period, 88 students of the College obtained final licences, and 16 the degree of Bachelor in Medicine and Surgery, including four who also obtained honours in Medicine. One Licentiate and one Bachelor of Medicine were women. Only one student was admitted to the degree of Doctor. Besides these, 83 military pupils, 8 female practitioners, 81 midwives and 53 native *dhais* obtained certificates of proficiency from the College.

40. Important changes were made in the medical schools under orders passed in 1894-95. Lying-in and Surgical Wards were constructed, Libraries and Museums were enlarged, an elementary knowledge of English was required before admission, the numbers of students were restricted to a fixed maximum, separate female classes and scholarships were sanctioned, and the period of study was extended from three to four years. The Government Medical Schools issued, during the period under review, 789 final diplomas (including 35 secured by female students), and 362 certificates to compounders.

41. Preparatory Technical Education is imparted in primary, secondary and training schools. Drawing is a compulsory subject in the first-grade training-schools: 371 students passed from these schools during the last five years, of whom 62 were awarded special certificates as qualified to be teachers of drawing in high schools. Drawing masters are now largely employed in High schools, and it was decided in 1894-95 that, in the award of junior scholarships for 1897 and subsequent years, credit should be given for marks obtained in drawing. This step at once popularized the study of drawing, and the number of passes in this subject from schools under public management alone rose from 4 in 1892 and 25 in 1896 to 217 in 1897. There were, besides, 293 pupils from schools under private management, who passed in this subject at the last Matriculation Examination. The other subjects of a technical character taught in the high schools, are physical geography and elementary physics. In middle and primary schools, drawing cannot be introduced for some time to come, for want of qualified teachers. Agriculture and physics are, however, prescribed for the upper primary examination, together with mensuration and native accounts; sanitation is compulsory in both primary standards.

42. The Sibpur Engineering College was maintained in a high state of efficiency during the period under review. Mining, Engineering and Electric Engineering Departments have been added to it, as well as a Photography class, and the Workshops at Sibpur, which were given up by the Public Works Department in 1893-94, have been placed under the exclusive charge of the Principal for the practical training of the pupils. An Agricultural class also will shortly be attached to it, in accordance with the recommendations of the Agricultural Conference, which have been approved by the Secretary of State. A Veterinary School has been established by Government at Belgatchia, near Calcutta. It is not controlled by the Education Department, nor is it included in its returns. Industrial schools have been started in various parts of the Province, chiefly under the auspices of District Boards and of private gentlemen, and they have been, for the most part, affiliated to the Sibpur College. The schools are subject to periodical inspection by the Principal of the College, and are entitled to obtain machinery from the Sibpur Workshop at cost price.

43. The Sibpur College is the only institution in the Province which is affiliated to the University in Engineering. The University reduced its Engineering course by one year in 1892-93 in favour of B. A.'s in Science, so that they are admitted direct to the second-year class. On the results of the pass examination in Engineering, the University grants a license to candidates who possess Entrance certificates, and Bachelor's degree to candidates who possess First Arts or higher certificates. But the demand for admission to the Sibpur College has been so great, that it has been found necessary from time to time to raise the general qualifications for admission; to the Engineering

Department, no pupil is now admitted who has not passed the First Arts Examination, and to the Apprentice Department no one is admitted who has not passed the Entrance Examination, or the Standard VII Examination of the European Code. The number of pupils attending all the classes of the College taken together, increased during the five years from 244 to 310. The Engineering Department, during this period, passed 12 students at the final License Examination, and 22 at the examination for the B. E. degree. Regarding the continued failures of the students, the Principal observes:—"It is no uncommon occurrence to find in a paper of, say, ten questions, one or two questions which would take up the full time of the candidate to answer thoroughly." The Director of Public Instruction should represent this matter to the University authorities. The outturn of the Apprentice Department has not been definitely stated, but Dr. Martin estimates that over 100 Overseers' certificates were issued by the College during the period under review.

44. The three Government schools for Surveyors at Dacca, Patna, and Cuttack continued to work satisfactorily, the attendance improving from 417 in 1892 to 591 in 1897. Orders were issued in 1894-95 raising the rates of fees and requiring some knowledge of English of candidates for admission, while manual work has been added to the course. The Patna Survey School was last year amalgamated with the Bihar Industrial School, forming the Bihar School of Engineering, which is now, after the Sibpur College, the most important technical school in the Province. The number of Surveyors who passed from these schools during the last five years is 685. There were, besides, 16 Overseers and 47 Amins, who passed from the Patna School in 1897.

45. The Government School of Art is not affiliated to the University, but certificates of proficiency are issued by the Superintendent. The course of study was entirely revised, and the School practically re-organized in 1896-97. Its increased popularity is evident from the fact that, in spite of its removal in 1892-93 from the centre of the native quarter to new buildings in Chowringhee, the number of pupils attending the institution has risen during the period under report from 181 to 261. Passed students of this School readily find employment as drawing masters in High Schools, and as lithographers, draftsmen and photographers both in Government offices and in private employ. The collections in the attached Art Gallery are being re-arranged historically.

46. Of the "other" schools shown under the head of "Technical Education," the most important is the Deaf and Dumb School at Calcutta, which was started in 1893 and is being conducted on scientific principles with the aid of grants from both Government and the Municipality.

47. The main statistics of female education, i.e., the attendance and expenditure in schools for native girls, are shown in the following table:—

Female Education.

CLASS OF SCHOOLS.	Number of schools.	Number on the rolls on the 31st March 1897.	Average monthly roll number.	Average daily attendance.	EXPENDITURE—						TOTAL.
					From public funds.			From private funds.			
					Provincial revenue.	District funds.	Municipal funds.	Peas.	Other sources.		
1	2	3	4	5	6	7	8	9	10	11	
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Managed by Government	2	208	240	191	25,081	...	...	8,160	...	29,217
Do. by District or Municipal Boards	3	133	198	78	...	...	979	84	...	1,083
Aided by Government or by District or Municipal Boards	2,710	50,511	52,475	30,910	67,846	39,174	10,837	28,146	1,67,760	3,10,479	
Unaided	2-3	8,137	7,877	5,899	...	...	...	1,000	12,314	14,314
Total for 1896-97	3,218	60,713	60,418	46,166	83,207	39,174	11,816	31,222	1,80,580	3,55,408	
					1,40,507			2,11,811		3,52,318	
Total for 1895-96	3,356	65,774	61,414	46,420	80,511	41,404	11,828	33,692	1,97,800	3,75,408	
					1,43,880			2,31,462		3,75,342	
Total for 1894-95	3,216	64,967	60,693	43,968	...	...	...	...	...	...
					1,40,683			2,58,796		3,99,479	
Total for 1893-94	2,690	61,034	56,147	41,748	...	...	...	...	...	...
					1,30,780			2,46,703		3,77,483	
Total for 1892-93	2,821	60,570	61,890	38,636	...	...	...	...	...	...
					1,35,708			2,16,687		3,52,395	
Total for 1891-92	3,706	64,110	60,207	37,998	...	...	...	...	...	...
					1,31,093			2,23,170		3,54,263	

Since 1891-92, there has been a slow but steady increase in the number of girls in public institutions. The increase has been shared by all the Divisions except Chittagong, where there has been a decline, attributed to a reduction in the rate of rewards for attendance. The number of girls receiving instruction in the upper primary stage shows a decrease. The statement below shows the progress of education among Indian girls between the years 1891-92 and 1896-97:—

YEAR.	High.	Middle.	Upper Primary.	LOWER PRIMARY.		Total.
				Reading printed books.	Not reading printed books.	
1	2	3	4	5	6	7
1891-92 { Number ...	85	228	1,587	46,874	36,402	83,186
{ Per cent. ...	1	3	1.9	55.0	42.7	.....
1896-97 { Number ...	141	329	1,267	59,491	39,943	101,670
{ Per cent. ...	1	3	1.2	59.0	39.3	... ..

The Director remarks that the absence of an adequate supply of female teachers and the social objection to the employment of women on remunerative work, seem to be more potent obstacles to the advancement of female education than the system of early marriages or the seclusion of females from public gaze, which would not generally interfere with the education of a girl up to the primary standard.

48. The success of an experiment which was tried in five European schools of making the grants-in-aid independent of examination results, led to an alteration in the grant-in-aid rules in 1893. Grants under the new system are paid annually in advance, and are calculated on the average attendance of the previous year; the result of the change has been to increase the aggregate grants-in-aid by about 6.3 per cent. It has, at the same time, enabled the Inspector of Schools to devote more time to improving the mode of teaching. A Committee was subsequently appointed to revise the Code, and their conclusions were generally accepted by Government in 1895. The new Code was introduced in July 1896. Its main features are the discontinuance of grants to schools conducted for private profit, a provision for high scholarships, and a new set of transfer rules.

49. During the quinquennium, the Kindergarten system was tried in the Welland Memorial School in Calcutta, which is an aided school for European and Eurasian boys and girls. During 1896, a Kindergarten teacher was brought out from England, at Government expense, at a cost of Rs. 848. The system is reported to be working satisfactorily.

50. Excluding private institutions, the number of Eurasian and domiciled European pupils at school rose during the last five years from 6,921 to 7,813. Of the pupils in 1896-97, 5 *per mille* belonged to the Collegiate stage, 35 to the high stage, 224 to the middle stage, 240 to the upper primary stage and 496 to the lower primary stage; the corresponding figures for all classes being 4, 18, 30, 53, and 895, respectively, in Bengal, so that European and Eurasian pupils, as a body, are in higher stages of instruction than the rest of the community. There are no separate institutions for imparting special instruction to Europeans; though some of the Arts Colleges on the returns are mainly intended for European students, native pupils are not, as a rule, excluded from them. The number of secondary schools for Europeans was 52, the same as in 1892; that of primary schools rose from 16 to 24 in the quinquennium. Only one school—the Kurseong Middle School—is under the management of Government; 62 are aided and 13 unaided, against 57 and 10, respectively, in 1892.

51. The results of the examinations show a very satisfactory advance, the number of passes having more than doubled in each case during the period under review. The capital of the Bruce Institution, rose from Rs. 6,71,500

in 1892 to Rs. 10,46,200 in 1897 by the addition of a new bequest. A grant of Rs. 6 per annum for every efficient cadet who was also a *bonâ fide* pupil in a school for Europeans was awarded for the first time in 1893, in which year it was paid on 814 cadets. The number rose to 904 in 1896, besides 70 in the Doveton College, to which no grants of any kind are now paid. These grants are generally spent in the purchase of appliances for out-door amusements, and in defraying expenses in connection with class-firing.

52. The direct Government expenditure on primary and secondary schools for Europeans and Eurasians has risen from Rs. 1,40,851 in 1891-92 to Rs. 1,50,016 in 1896-97, while the total Government expenditure on European education has risen from Rs. 1,78,923 to Rs. 2,27,579. The total expenditure on the education of Europeans and Eurasians from all sources rose from Rs. 8,03,104 in 1891-92 to Rs. 11,07,333 in 1896-97. The total amount spent during 1895-96 for the purpose amounted to Rs. 11,95,423, out of which Government contributed Rs. 1,97,152.

53. The most important events during the quinquennium, in connection with European education, were the substitution of the new grant-in-aid rules, the revision of the Code in which that change was embodied, and proposals for alteration in the conditions of examination for admission into different departments of the public service which are still under consideration.

54. The following table shows the number of Muhammadan pupils in public and private institutions in 1891-92 and in 1896-97, and the percentage of this number to the total number of scholars, as well as the percentage of Muhammadans to the total population at the census of 1891:—

YEAR.	Percentage of Muhammadans to total population (census of 1891).	PUBLIC INSTITUTIONS.		PRIVATE INSTITUTIONS.		ALL INSTITUTIONS.	
		Muhammadan pupils.	Percentage to total pupils.	Muhammadan pupils.	Percentage to total pupils.	Muhammadan pupils.	Percentage to total pupils.
1	2	3	4	5	6	7	8
1891-92	32.9	355,207	25.6	93,640	67.1	448,847	25.6
1896-97		397,554	25.7	79,465	62.9	477,019	28.4

The total number of Muhammadan pupils in the Province increased from 448,847 to 477,019, and their proportion to all pupils increased from 25.6 to 28.4 per cent. The proportion of Muhammadan pupils to the total Muhammadan population of a school-going age rose from 12.8 to 13.6 per cent. The increase has taken place everywhere, except in Chittagong and Calcutta.

The number of Muhammadan pupils has increased in all classes of institutions,—in Arts Colleges by 20.7 per cent., in Professional Colleges a little more than cent. per cent., in secondary schools by 13.7, and in primary schools by 11.8 per cent. The percentage of Muhammadans in the population is close upon 23, and though the total percentage of Muhammadan pupils approaches this figure, yet it falls off considerably in the higher branches of education; in collegiate education their backwardness is lamentable. The increase of nearly 4,000 Muhammadan pupils in secondary schools, indicates some advance, but still the proportion is much lower than in the case of the Hindus. It is only in the lower primary schools that the proportion of Muhammadans in any degree approaches to what might fairly be expected.

55. At all the examinations, except those for the B.A. and M.A. degrees, Muhammadan candidates acquitted themselves better in 1896-97 than in 1891-92. The number of successful Muhammadan candidates at the Entrance and First Arts Examinations increased both absolutely and relatively to pupils of other persuasions. At the Entrance Examination, their number was more than doubled, and the proportion of them to all successful candidates increased from 5.01 to 8.31, or by 3.3. At the First Arts Examination, the number rose from 47 to 52, or from 4.6 to 5.1. The number of passes at the B. A. and M.A.

examinations remained stationary, but the percentage declined from 5.1 to 3.6 in the former and from 2.1 to 1.2 in the latter. At the B.L. examination, the number of successful Muhammadan candidates advanced from 4 to 14, but the percentage declined from 8.3 to 6.8. At the Medical examinations, out of 237 successful candidates in 1896-97, only one was a Muhammadan, and out of 185 passed candidates, only 1 was successful in 1891-92. No Muhammadan passed at any of the Engineering examinations in either year. Besides the above, the Medical schools passed 16 and the Survey schools 15 Muhammadan candidates in 1896-97.

56. There are no organized schools in Bengal specially intended for the education of Native Chiefs and Noblemen, except the Nawab's Madrasah at Murshidabad, which is attended by the grandsons and relatives of the late Nawab Nazim of Bengal. Though called a Madrasah, it is, in fact, a high school; but no pupil has yet passed the Entrance Examination from it. It had 60 pupils at the close of 1896-97. The total expenditure, which is met from Provincial Revenues exclusively in 1896-97, amounted to Rs. 11,873, against Rs. 15,219 in 1891-92. The Native Chiefs of the Orissa Tributary Mahals, when they are minors, are educated at the Ravenshaw College, Cuttack.

57. There are a number of private institutions for education scattered throughout the Province, which do not follow the ordinary departmental standards of instruction, and submit to no public test, but adhere to indigenous modes of teaching. They include elementary schools for reading and writing, Sanskrit *tols*, *maktubs* for teaching the Koran or Arabian and Persian, as well as *kyaungs* or Buddhist monastic schools in the Chittagong Division. The number of these schools and that of pupils attending them from the years 1891-92 to 1896-97, are shown approximately in the following table:—

	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.
1	2	3	4	5	6	7
Schools	13,868	13,473	13,602	13,961	13,744	12,207
Pupils	139,594	134,959	135,539	140,360	139,192	126,182

There was a decrease both in the number of schools and in that of pupils from 13,744 and 139,192 in 1895-96 to 12,207 and 126,182 in 1896-97, respectively. The number of these institutions in 1891-92 was 13,868, and that of the pupils 139,594. The apparent falling off may, to some extent, be attributed to the absorption of a number of the elementary private institutions into the departmental system, under the head of primary schools, but is chiefly due to the discontinuance or reduction of the registration fees paid to them in past years for furnishing annual returns.

58. The number of Sanskrit *tols* increased by 69 during the past quinquennium, but the number of pupils diminished by 490. The measures sanctioned by Government in March 1892, for the better control of these *tols*, came into operation from 1892-93. In February 1893, rules were issued by Government for the award of stipends to pupils and teachers. Two separate examinations, each with a common set of questions, were established; they were conducted by a number of recognized institutions all over the Province, under the general supervision of the Principal of the Sanskrit College, and the standards were so prescribed as to lead up eventually to the Sanskrit Title Examination. The new examinations were first held in 1892-93, when 268 pupils passed by the lower, and 113 by the higher, standard. The number went on increasing to 350 and 129, respectively, in 1893-94, 408 and 196 in 1894-95, 412 and 207 in 1895-96; but there was a slight falling off in 1896-97, when 411 passed

in the first examination and 187 in the second. The results of the Sanskrit Title Examination for the last six years are shown below :—

46 passed in 1892.	35 passed in 1895.
31 " in 1893.	37 " in 1896.
40 " in 1894.	61 " in 1897.

59. One very satisfactory feature of educational progress in recent years has been the rapidly increasing popularity of physical training, discipline and moral training. There is a positive enthusiasm for football among the younger generation of Bengalis. Many schools and colleges play regular Saturday afternoon matches during the football season; and competitions for challenge-shields excite keen rivalry.

The absence of a suitable play-ground in the heart of Calcutta, which was long an obstacle to the pursuit of manly games in the Metropolis, was removed by the opening for the purpose of Marcus Square in 1895-96, a large space in the northern quarter of the city, Government contributing Rs. 50,000 to the cost of the work.

60. The Lieutenant-Governor is glad to notice that the reports of the conduct of students in Government Colleges and Schools during the past year are favourable. The interests of discipline are carefully attended to, and there was no recurrence of the bad conduct which was commented on in the Resolution on last year's Report.

61. The importance of boarding-houses, as a means for the enforcement of discipline and an instrument of education, has been steadily kept in view, and great improvements have been effected during the past quinquennium. Steps were taken in 1894-95 to provide all non-resident pupils in Government Colleges in Calcutta with suitable boarding accommodation under proper supervision. The Eden Hindu Hostel, which had been for many years under a Committee of native gentlemen, was taken over by Government and enlarged at a cost of over a lakh and thirty-five thousand rupees in 1895-96. It has since been made compulsory, for such students of the Presidency College and the attached schools as do not live with their *bona fide* guardians, to live in the hostel. There were, in September 1897, 235 inmates in the hostel, of whom 209 were students of Government institutions and 26 of Colleges under private management. A new hostel attached to the Calcutta Madrasa, called the Elliott Madrasah Hostel, was constructed at a cost of Rs. 1,05,343 and completed in October 1896. It has not yet been regularly opened for the occupation of students, because adequate contributions towards the cost of its construction have not been made by the Muhammadan community. The Lieutenant-Governor trusts that the Muhammadan community will show their practical interest in the education of their co-religionists, by making good the deficit.

62. Various Committees and Conferences on matters connected with education have been held from time to time during the quinquennium, of which the most important were the Committee appointed in 1894 to report on the vernacular medical schools; the Committee appointed by the Government of India to revise the Code for European Schools which sat in 1895; the Agricultural Conference of 1896, which (among other matters) discussed and formulated proposals for agricultural instruction, and a Committee which sat in 1897 and devised a scheme for the holding of a common examination for admission to the various departments of the public service. The recommendations of the two bodies last named are still under the consideration of Government.

63. The Central Text-Book Committee now consists of 22 members, of whom 13 are unconnected with the Education Department. The Hon'ble Mr. Justice Guru Das Banerji is the President, and the Inspector of Schools, Presidency Circle, is *ex-officio* Secretary. The revision of the list of approved books, with the object of omitting works which have become obsolete, or which have been superseded by later works, was undertaken by the Committee in 1891. The task was a heavy one, but it has now been completed, and a revised list is about to issue. Of the 698 books in the old list, 354 have

been excluded. During the past quinquennium, the Committee dealt with 1,251 new books, of which 563 were approved, either as text-books or for prizes and libraries. The services rendered by this Committee have been invaluable and they have been frequently and publicly recognized by Government. The Branch Committee at Bankipore, which consists of 35 members, deals with Hindi and Urdu text-books, and that of Orissa, with Urya text-books. It is composed of sixteen members, of whom five belong to the Education Department.

75. The thanks of Government are due to Dr. C. A. Martin for the excellent Report submitted by him as well as for his careful administration of the Department during a year of exceptional difficulty, and to the Principals, Professors, Inspectors, Assistant Inspectors and other Officers specially mentioned in the Report. Though much still remains to be done, the review of the five years is, on the whole, one of steady and satisfactory progress, which is very creditable to the Department.

By order of the Lieutenant-Governor of Bengal,

M. FINUCANE,

Secretary to the Government of Bengal.

RESOLUTION REVIEWING THE REPORTS ON THE WORKING OF
MUNICIPALITIES IN BENGAL DURING 1896-97.

MUNICIPAL DEPARTMENT.—MUNICIPAL.

Calcutta, the 20th December 1897.

RESOLUTION—No. 5671M.

READ—

The Reports from the several Commissioners of Divisions on the working of Municipalities in the Lower Provinces of Bengal (except Calcutta) during the year 1896-97.

Read again—

The Resolution reviewing the Divisional Commissioners' Reports on the working of Municipalities during the year 1895-96.

The following Resolution reviews the reports submitted by Commissioners of Divisions on the working of municipalities in Bengal during the year ending with the 31st March 1897. The reports from the Dacca, Chittagong, Bhagalpur, and Chota Nagpur Divisions were submitted on or about the prescribed date, but the rest were delayed, and the latest reports from the Burdwan and the Presidency Divisions were received on the 27th and 28th September, or two months after the prescribed date. The Government of India insist on the punctual submission of the provincial statistics, and this is obviously impossible unless the divisional reports are received in good time. The Lieutenant-Governor is aware of the difficulty of obtaining complete and correct reports from the smaller municipalities, but he regrets to observe that the Howrah Municipality with its large establishment is behindhand with its report year after year.

2. *Number of Municipalities, Population, and Rate payers.*—The number of municipalities increased from 145 to 150. New municipalities were created at Asansol in Burdwan and Somastipur in Darbhanga, and three others, viz., Garden Reach, Garulia, and Azimganj, were formed by subdividing existing municipalities. No returns have been received from the Asansol and Somastipur municipalities, which came into existence towards the close of the year, and this Resolution therefore deals with only 148 municipalities.

The table in Appendix A shows the date of establishment of each municipality, the population within municipal limits, and the number of rate-payers in each. The inhabitants of the 148 towns number 2,708,974 persons.

With an increase of about 4,000 in the municipal population as compared with the previous year, the total number of rate-payers fell from 456,050 to 453,845, representing 16·7 per cent. of the population. The percentage varies from 30·3 at Birnagar in the Presidency Division to 5·7 at Kurseong in the Rajshahi Division. As in the previous year, the falling off in the number of rate-payers was most marked in the Presidency and Bhagalpur Divisions, whilst there was an increase of about a thousand in the Burdwan Division.

3. *Results of Elections held during the year.*—The fifth general election of Commissioners under the Bengal Municipal Act, 1884, took place during the year on the expiry of the term of office of those who were elected in 1893. The elections were conducted under the revised rules, which transfer to the Chairmen the duties hitherto discharged by the Magistrate. The new power appears to have been judiciously exercised. It was only in the case of the two small municipalities of Baduria in the 24-Parganas and Madaripur in the Faridpur district that it was found necessary to set aside the elections owing partially to irregularities of the proceedings, and fresh elections had to be held. The results of the general elections as also of the bye-elections held during the year are given in Appendix B. The statistics show that the average

percentage of attendance of voters in contested cases was 40·9, against 39·4 and 43·2 in the third and fourth general elections.

4. *Constitution of Committees.*—The following table illustrates the composition of the Municipal bodies in each Division at the close of the year:—

NAME OF DIVISION.	NUMBER OF MEMBERS.				RACE.		OCCUPATION OR PROFESSION.									
	Ex-officio.	Nominated.	Elected.	Total.	European.	Natives.	Government servants.	Zamindars and land-holders.	Peasants and husbandmen.	Planters.	Mechanics, traders, and money-lenders.	School-masters (other than Government employes).	Medical practitioners.	Government pensioners.	Unspecified.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Burdwan ...	5	136	224	365	24	341	54	71	89	...	19	12	41	11	35	
Presidency ...	1	240	338	579	31	548	79	179	78	...	84	16	45	32	66	
Bajshahi ...	3	25	98	126	39	145	44	80	45	...	13	3	13	1	35	
Dacca ...	...	114	112	226	11	215	88	44	69	...	18	3	12	6	33
Chittagong ...	6	27	40	73	9	64	14	11	26	...	8	3	...	...	35
Patna ...	14	170	125	309	47	262	64	118	101	...	42	4	...	...	10
Bhagalpur ...	3	61	23	87	25	132	28	33	23	...	18	2	3	3	27	
Orissa ...	...	41	24	65	6	70	23	13	28	...	3	5	...	...	46
Chota Nagpur ...	15	63	42	119	20	99	35	13	25	...	15	3	...	...	11
Total ...	46	996	1,166	2,148	211	1,937	376	512	485	10	260	66	129	61	261	
Percentage on total.	2·1	46·5	54·2	...	9·8	90·1	17·6	23·8	22·5	·4	12·08	3·0	5·9	2·8	12·1	
Percentage on total for 1895-96.	2·07	42·9	55·3	...	8·9	91·1	17·2	24·7	22·4	·6	11·4	4·4	4·1	3·1	11·7	

There has been no material change in the proportion of members drawn from each of the various classes.

5. *Attendance at Meetings.*—There were in all 2,674 meetings held during the year, against 2,665 in 1895-96. Of these, 292, or 10·9 per cent., were unsuccessful or adjourned, as against 260, or 9·7 per cent., in the previous year. During the year under review 40 municipalities held more than 20 meetings each, against 37 in the previous year, whilst 13 municipalities failed to hold at least 1 meeting every month against 9 in 1895-96. Three municipalities, namely, Cossipore-Chitpur and Khulna in the Presidency Division and Sherpur in the Dacca Division, held 40 meetings each, of which 1, 13 and 8 meetings respectively had to be adjourned. In four other municipalities, viz., Krishnagar, Ranaghat, Kotechandpur and Bihar, the Commissioners held more than 30 meetings each.

In 78 towns, as against 75 in 1895-96, an average of more than one-half of the number of Commissioners attended at each meeting. The highest percentages of attendance were 75·4 at Daltonganj and 74·4 at Meherpur. The municipalities of Bally in Howrah and Jhalda in the Manbhum district return

Name of municipality.	Percentage of attendance.	Total number of meetings held.	Number of unsuccessful meetings.
Kotrang ...	16·3	11	4
Rangpur ...	27·6	12	6
Patna ...	26·59	21	...

percentages of 8·7 and 5·2 respectively, and in the three other towns named in the margin less than one-third of the members on an average attended each meeting.

6. *Assessments and Taxation.*—The statement in Appendix C shows the mode of assessment prevailing in each municipality in the Province, the percentage at which each tax was levied, and the results of the revision of assessment made during the year. The rate on holdings was in force in 37 towns, and was levied at the maximum rate in all except 12 towns, including the Municipalities of Hooghly Chinsura, Howrah, Krishnagar, Darjeeling, Dacca and Patna. In Bhagalpur and Purnea the rate was raised during the year to the legal maximum, and in Dacca it was resolved so to raise it with effect from April 1898. In Krishnagar a resolution to this effect, passed more than two years ago, has not yet been carried out. The tax on persons was in force in the remaining 111 towns.

7. The incidence of municipal taxation (excluding Calcutta) varied between Rs 5-6-6 at Darjeeling and 3 annas and 6 pies at Ramjibunpur in the district of Midnapore; the average for the whole province was 14 annas and 11 pies, showing an increase of 10 pies per head over the figure for the previous year. There has

been a steady rise in the figure since the year 1893-94, when it was 12 annas 9 pies. In the following year it rose to 13 annas 7 pies, and in 1895-96 it stood at 14 annas 1 pie. In 37 towns, as in the previous year, the incidence of taxation exceeded one rupee per head of population. All these towns are in Bengal Proper, none in the Patna, Bhagalpur, Orissa and Chota Nagpur Divisions having attained this standard. The incidence of taxation was below 8 annas in 53 towns as in 1895-96.

8. A revision of assessment, general or partial, came into force during the year in several municipalities, the best financial results being attained in the following towns:—

NAME OF MUNI- CIPALITY.	Amount of increase. Rs.	NAME OF MUNI- CIPALITY.	Amount of increase. Rs.
Darjeeling ...	6,765	Howrah ...	1,232
Chapra ...	5,539	Narainganj ...	1,186
Naihati ...	8,923	Dacca ...	1,115
Bihar ...	3,088	Nasirabad ...	1,590
Arrah ...	2,978	Patna ...	950
Purnea ...	2,812	Bhadreswar ...	870
Cuttack ...	1,352	Purulia ...	782

In the Bhagalpur Municipality an increase of Rs. 673 was obtained by the enhancement of the rate on holdings from 7 to $7\frac{1}{2}$ per cent., but as the assessment was reduced on revision by Rs. 786, the net result was a loss of Rs. 114 to the Municipality. In Baranagar the assessment was decreased by the large sum of Rs. 3,178 owing to remissions granted on appeal against a revised assessment, which had resulted in an increase of Rs. 6,619.

On the general question of the revision of Municipal assessment, the Commissioner of Burdwan remarks:—

“A discreditable feature of the administration of some Municipalities is the great delay incidental to the disposal of objections to assessment, a delay which often interferes seriously with collections. To give an instance, the assessment in Burdwan Municipality was revised in 1894-95, and the revised assessment was supposed to come into force in the year 1895-96. When inspecting this Municipality in 1896, I commented upon the fact that many objections were then undisposed of and now, a year after, I have found that some are still pending. With too often inadequate assessment of the well-to-do and influential, with reckless remissions on objections made and delay in deciding these, the wonder is that results are even what they are in many Municipalities.”

9. *Demands, collections, remissions, and outstandings on account of taxes.*—The following table compares the totals under these heads for the year 1896-97 with those for the three previous years:—

YEAR.	DEMAND.			COLLECTIONS.						REMISSIONS.				
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Percentage of column 5 on column 2.	Percentage of column 6 on column 2.	Percentage of column 7 on column 4.	Arrear.	Current.	Total.	Percentage of column 13 on column 4.	Outstanding balance.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.				Rs.	Rs.	Rs.		Rs.
1893-94 ...	4,27,690	22,41,279	27,08,969	2,43,143	18,69,029	21,02,172	56.6	81.5	77.6	59,012	59,822	1,18,834	4.3	4,86,984
1894-95 ...	4,93,559	23,31,693	28,05,252	2,74,410	19,76,377	22,50,787	55.6	83.3	78.5	66,983	68,143	1,35,126	5.4	5,12,253
1895-96 ...	4,63,790	26,37,826	31,01,616	2,47,870	20,89,331	23,37,201	53.4	82.0	78.1	76,814	69,490	1,46,304	4.9	5,19,238
1896-97 ...	5,21,077	27,15,620	32,36,697	2,82,108	22,09,050	24,91,158	53.6	81.6	77.2	66,013	70,672	1,36,685	5.1	5,71,203

The current demand rose to Rs. 27,13,569 from Rs. 25,27,826 in the previous year. The total increase during the last five years has been Rs. 7,54,329 in the current demand, or on an average Rs. 1,50,866 a year. The percentage of arrear collections shows some improvement, but that of the current demand fell from 82.6 to 81.4 during the year, and although remissions were more freely given, the outstanding balance rose from Rs. 5,19,238 to Rs. 5,71,203.

10. The table below shows the percentages of collection attained by the municipalities in each Division as compared with the previous year:—

PERCENTAGE OF TOTAL COLLECTIONS ON TOTAL DEMAND.	NUMBER OF MUNICIPALITIES.																			
	Burdwan.		Presidency.		Rajshahi.		Dacca.		Chittagong.		Patna.		Bhagalpur.		Orissa.		Chota Nagpur.		Total.	
	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
From 90 to 99·87 per cent. ...	9	11	7	7	6	7	15	15	3	3	16	15	6	6	2	1	1	1	66	66
" 80 to 89 " ...	5	5	3	7	2	4	2	3	3	2	4	4	3	3	2	3	4	3	33	33
" 70 to 79 " ...	7	3	9	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25	24
" 60 to 59 " ...	3	2	10	11	1	...	...	...	...	...	...	...	...	...	...	...	...	...	16	16
" 50 to 49 " ...	3	5	2	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	3
" 40 to 39 " ...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Total number of municipalities.	26	26	27	30*	11	11	17	17	5	5	25	25	10	10	8	8	9	9	145	147*

* The Garden Reach Municipality, established in March 1897, is not included.

The Dacca and Chittagong Divisions maintained their generally satisfactory record of the previous year, the latter even showing a further improvement. Fifteen out of 17 municipalities in the former and 3 out of 5 in the latter collected over 90 per cent. of their demands, and the collections in the remaining municipalities did not fall below 85 per cent. in any case. The results are again bad in the important Divisions of Burdwan and the Presidency, in the former of which the collections show a further falling off of 1·6 per cent. in the demand. The collections in the Bally and Bhuddressur Municipalities were as low as 53 per cent.; and those in Howrah fell from 65·1 per cent. in 1895-96 to 64·0 per cent. during the year under review. The financial condition of this large and important municipality demands the most serious consideration of the Commissioners. Since 1893-94 the outstanding balance has risen from Rs. 63,798 to Rs. 1,53,515, notwithstanding that in the past year Rs. 37,846 or 7·1 per cent. of the demand was remitted. The system of collecting taxes by contract which was introduced on 1st October 1895, has not produced the results expected from it; the town is heavily in debt; and if disaster is to be avoided, some means must be found of adding to its income or reducing its liabilities.

11. Over 95 per cent. of the demands was collected in 37 towns, and the results attained by the following 21 municipalities show what can be done by careful administration:—

Names of municipalities.		Total demand.	Percentage of collection.	Total remission.	Outstanding balance.
		Rs.		Rs.	Rs.
Deoghar	...	5,700	99·87	7	...
Jhalakati	...	3,765	99·7	11	...
Roserah	...	3,560	99·6	13	...
Sitamarhi	...	5,499	99·52	3	22
Tamluk	...	4,155	99·2	18	14
Narayanganj	...	44,065	99·1	250	113
Kendrapara	...	6,996	99·1	63	...
Bazitpur	...	2,254	99·1	20	...
Moheshpur	...	2,325	99·0	17	...
Titaghar	...	6,928	99·0	46	18
Hajipur	...	6,779	98·9	67	6
Jagadispur	...	4,142	98·8	44	...
Gaya	...	56,297	98·7	202	365
Vishnupur	...	4,633	98·7	57	...
Madhubani	...	6,758	98·6	43	45
Kotechandpur	...	5,460	98·4	85	...
Sherpur	...	5,915	98·3	28	63
Siwan	...	6,703	98·2	23	96
Lalganj	...	4,354	98·1	7	75
Kurseong	...	7,810	98·0	156	...
Sirajganj	...	18,104	98·0	283	79

In all these cases, which include municipalities of various degrees of importance, the collections were 98 per cent. or over, and there is no reason why in any case the collections should fall so low as is shown in the table in paragraph 10 above. The Lieutenant-Governor fully agrees in the following remarks of the Commissioner of Burdwan as regards the short collections in many municipalities:—

"These figures disclose a very unsatisfactory state of things, and it is due in the main, as usual, to the weakness of the Municipal executive, which from indifference or fear of unpopularity will not efficiently supervise the collecting staff, and enforce prompt coercive measures against defaulters. Prevalent high prices of food-grains is a circumstance which has been made the most of as an excuse for failure to take proper measures to collect the demand. It might warrant lenity in individual cases, but not wholesale postponement of collections."

12. There was a slight increase in the average percentage of remissions for the whole Province, which rose from 4·5 in the year 1895-96 to 5·01. There were comparatively marked fluctuations in the percentages in the six Divisions named in the margin as compared with the previous year. Dacca again shows the best result. The statistics in Appendix D point to the conclusion that large remissions are the necessary consequence of bad collections. The number of municipalities, in which the remissions exceeded 10 per cent. of the demand, rose from six to nine, the worst instances being Debhatta (20·3), Maniktola (16·5), Rangpur (13·9), Chaibassa (12·5), and Arrah (12·2).

13. *Fresh imposts levied during the year.*—License fees for offensive and dangerous trades were levied for the first time in the municipalities of Vishnupur, Sonamukhi, Basirhat, Mohespur, Nasirabad, Sherpur, Purnea, Kishanganj, Deoghur, Cuttack, Ranchi, and all the municipalities in the Patna Division. The tax on privies and cess-pools was introduced into the Ranaghat, Kishoreganj, Chittagong, Noakhali, and Buxar Municipalities. At Chittagong operations under Part IX of the Act, regarding the cleansing of privies and cess-pools and levy of fees for the purpose, were started in two of the wards from the 20th September 1896 and in another ward from 1st January 1897. At a special meeting held on the 22nd February a majority of the Commissioners passed a resolution suspending the operation of the tax except in respect of persons occupying holdings who were willing to avail themselves of the service. Their resolution was held to be *ultra vires*, and Government directed that effect should be given to the provisions of Part IX within three months from the 1st April last. This led to an outbreak of incendiary fires in the town, which taxed the energies of the police and the executive to put them down. The work is now progressing, but the collection of the tax is reported to be attended with great difficulty. A water-rate at 1½ per cent. per annum on the annual value of holdings was for the first time levied at Maniktola, and the tax on carriages and on horses and other animals at Jessore, and fees on milkmen, cartmen, livery stable-keepers, and keepers of hackney carriages at Cuttack.

14. *Income and expenditure.*—The following table shows separately for each Division the opening and closing balances, the income and the expenditure of its municipalities during 1895-96 and 1896-97:—

NAME OF DIVISION.	Opening balance.		Income during the year.		Total funds available for expenditure.		Total expenditure.		Closing balance.	
	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.
	1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan	46,276	53,360	16,50,685	9,36,800	16,96,961	10,20,225	16,12,504	9,53,085	83,367	67,130
Presidency	1,19,741	97,384	6,14,179	6,73,900	7,33,620	7,73,400	6,30,044	6,70,083	1,00,876	94,456
Rajahmundry	56,565	64,880	3,80,000	3,57,000	4,37,747	4,31,035	4,62,020	3,95,448	64,881	56,487
Dacca	36,353	22,665	3,40,575	3,74,500	3,70,029	4,00,234	3,50,373	3,63,002	25,655	37,300
Chittagong	10,022	26,321	10,164	94,100	1,00,125	1,20,537	85,000	100,800	20,429	1,04,790
Patna	1,47,719	1,48,065	6,30,601	6,54,102	7,00,210	7,07,160	6,37,063	6,92,306	1,63,047	52,514
Bhagalpur	26,215	26,270	2,80,481	6,70,682	3,07,000	6,01,621	2,81,757	5,40,007	30,409	4,304
Orissa	4,003	4,016	1,11,751	1,13,000	1,15,814	1,18,403	1,10,005	1,14,500	4,000	11,505
Chota Nagpur	12,800	11,114	67,019	74,500	80,718	85,000	60,004	76,078	11,114	4,35,100
Total	4,46,324	4,00,646	41,10,865	28,79,703	40,02,079	43,40,540	41,51,643	39,11,445	471,117	4,35,100

The discrepancy of Rs. 1,270 between the closing balance of 1895-96 and the opening balance of the year 1896-97 is due to revised figures having been shown in the present accounts.

15. *Closing balances of Municipalities.*—Although there was a satisfactory reduction in the aggregate closing balances of the municipalities, there were large balances in several individual cases, in some of which funds are being accumulated for large schemes connected with water-supply and drainage, or loans were received from Government too late to be spent during the year. In the following cases among others no explanation has been furnished of the failure to utilise the funds available :—

Name of Municipality.	Total income of year.		Closing balance.	Name of Municipality.	Total income of year.		Closing balance.
	Rs.	Ra.			Rs.	Ra.	
Tamluk	8,651	3,047	Netrokona ...	...	6,364	2,208
Murshidabad	22,076	11,676	Gaya ...	...	78,837	18,270
Khulna	12,498	6,409	Jagdispur ...	...	4,871	2,088
Sirajganj	26,686	2,920	Siwan ...	...	10,481	2,101
				Motihari ...	...	15,264	2,807

Other municipalities, again, unduly reduced their balances, so that difficulty must have arisen in the payment of establishment and other current charges falling due towards the beginning of the new official year. The following are conspicuous instances of this form of mismanagement, which bears very hardly upon the salaried staff :—

Name of Municipality	Income, including opening balance.		Closing balance.	Name of Municipality.	Income, including opening balance.		Closing balance.
	Rs.	Ra.			Rs.	Ra.	
Baranagar	54,851	43	Bathhira ...	...	4,292	36
South Suburban	58,863	43	Debhatta ...	...	4,093	33
Barasat	10,103	24	Brahmanbaria ...	...	7,427	60
Basirhat	6,351	6	Arrah ...	...	47,048	18
Baniganj	18,074	161	Cuspa ...	...	39,069	35
Jangipur	10,120	26	Ranchi ...	...	19,870	24

INCOME.

16. The following table shows the growth of the revenue derived from taxation proper in each Division during the ten years ending 1896-97 :—

Year.	Name of Divisions.									
	Burdwan.	Presidency.	Rajshahi.	Dacca.	Chittagong.	Patna.	Bhagalpur.	Orissa.	Chota Nagpur.	Total.
1	2	3	4	5	6	7	8	9	10	11
1886-87 ...	Rs. 4,89,673	Rs. 2,02,808	Rs. 1,53,990	Rs. 1,08,612	Rs. 45,000	Rs. 3,30,565	Rs. 1,39,017	Rs. 59,124	Rs. 23,566	Rs. 17,05,475
1891-92 ...	5,43,853	2,56,946	1,75,379	2,39,153	55,298	3,83,512	1,48,281	65,911	40,777	21,16,103
1895-96 ...	6,00,851	2,84,143	2,28,726	2,68,498	66,140	4,51,276	1,71,532	80,313	41,416	23,67,000
1896-97 ...	6,89,040	3,31,667	2,39,543	2,80,064	61,441	4,67,470	1,71,037	82,045	43,198	25,35,005
Increase during 5 years ending 1891-92.	55,183	1,04,138	21,389	60,541	10,298	62,957	32,264	6,783	17,211	2,30,637
Percentage of increase.	11.29	20.50	13.98	31.60	22.70	19.01	19.00	11.47	73.11	13.73
Increase during 5 years ending 1896-97.	1,45,768	73,711	54,164	50,911	6,143	13,203	30,340	16,184	2,321	4,30,608
Percentage of increase.	29.80	10.73	20.98	27.31	11.70	16.61	18.13	24.55	5.70	20.53
Increase during the 10 years ending 1896-97.	2,00,957	1,77,859	75,553	91,452	16,441	1,16,825	45,610	23,057	19,546	7,70,195
Percentage of increase.	41.23	20.80	49.50	46.46	36.73	35.35	32.81	38.54	83.00	45.00

17. Considering the high prices that prevailed during the year, it is remarkable that the income from taxation should have risen by so much as Rs. 1,48,065 or 6.2 per cent. This increase was shared in varying degrees by all the Divisions except Patna, where the receipts declined by Rs. 5,806,

and was largest in the Burdwan, Presidency, and Dacca Divisions, where it came to Rs. 88,789, Rs. 46,515, and Rs. 11,566, respectively. The figures in the foregoing table show that the total municipal revenue from taxation (excluding Calcutta) has risen from Rs. 17,65,475 in 1886-87 to Rs. 25,35,665 in 1896-97, being a net increase of 43·62 per cent. in ten years. The increase during the first quinquennial period (1887-88 to 1891-92) was 18·73 per cent., whilst during the second quinquennial period the income increased by 20·96 per cent.

13. The statement in Appendix E shows the details of total income under each head separately for each Division during the years 1895-96 and 1896-97, and the following figures give the difference between the receipts of the two years for the whole Province:—

HEADS OF REVENUE.	Total receipts, 1896-97.	COMPARISON WITH 1895-96.		
		Increase.	Decrease.	Percentage of variation.
1	2	3	4	5
	Rs.	Rs.	Rs.	
1. Municipal rates and taxes—				
(a) Tax on houses and lands ...	8,95,081	60,812	...	7·2
(b) " on animals and vehicles ...	1,96,825	4,406	...	2·2
(c) " on professions and trades ...	47,471	5,337	...	12·6
(d) Tolls on roads and at ferries ...	1,37,344	...	14,217	9·3
(e) Water-rate ...	1,46,128	71,639	...	96·1
(f) Lighting rate ...	37,128	1,321	...	3·7
(g) Conservancy (including scavenging and latrine rates). ...	4,98,610	31,000	...	6·6
(h) Tax on persons according to circumstances and property. ...	5,63,496	...	12,201	2·1
(i) Miscellaneous (penalties, &c.) ...	13,582	...	32	23
2. Realizations under special Acts ..	92,817	...	2,691	2·8
3. Revenue derived from municipal property and powers apart from taxation.	2,86,821	8,226	...	2·9
4. Grants and contributions (for general and special purposes).	1,49,633	18,997	...	14·5
5. Miscellaneous	70,207	...	9,936	12·3
6. Extraordinary and debt—				
(a) Sale-proceeds of Government securities and withdrawals from Savings Bank.	10,509	3,153	...	42·8
(b) Loans ...	4,90,500	...	4,11,500	45·6
(c) Realisations of sinking fund for repayment of loans.	5,357	2,971	...	124·5
(d) Advances ...	1,44,342	...	735	·5
(e) Deposits ...	93,852	6,298	...	7·2
Total ...	38,79,703	2,14,160	4,51,312	...
Net decrease ...	...	...	2,37,152	6·7

The falling off of Rs. 2,37,152 in the revenue is more than compensated by a reduction of Rs. 3,99,813 in the income under the major head "Extraordinary and debt," the municipalities having borrowed smaller amounts from Government for capital expenditure, so that there was actually an increase of Rs. 1,62,661 in the real income of the municipalities, representing an increase of 5·4 per cent. over the receipts in the previous year.

19. *Tax on houses and lands.*—The net total increase of revenue from this tax was Rs. 60,812, against Rs. 17,357, the increase in 1895-96. All Divisions contributed to the increase except Chota Nagpur, where it is not in force, and Orissa, where there was a falling off of Rs. 2,424 due to revised classification of the income on account of public buildings at Cuttack, which has been hitherto included under "Tax on persons." The tax on houses and lands was substituted wholly or partly for the tax on persons in the municipalities of Baidyabati, Bhadreswar, and Motihari. In the 34 municipalities, where it was already in force, there was an increase in 21 and a falling off in the others. Taking individual cases, the following municipalities show the largest fluctuations:—

Name of Municipality.	Amount of increase.	Name of Municipality.	Amount of decrease.
	Rs.		Rs.
South Suburbs ...	11,540	Hooghly and Chinsura... ..	3,185
Baranagar ...	6,506	Muzaffarpur ...	2,638
Patna ...	4,786	Jamalpur (Monghyr) ..	1,766
Gaya ...	4,077	Midnapore ...	1,268
Darjeeling ...	3,512		
Chittagong ...	2,341		
Narayanganj ...	1,982		
Bhagalpur ...	1,752		
Sahibganj ...	1,100		

The increase is ascribed variously to revised assessments, to assessment of new and improved holdings, and to better collections of arrear and current demands. The increased collections in the Bhagalpur and Purnea Municipalities were due mainly to the introduction of the system of paying tax-collectors by commission. The falling off of income, on the other hand, was due to laxity of collections, to the scarcity and high prices that prevailed during the year, and to remissions allowed on appeals against revised assessments.

20. *Tax on animals and vehicles.*—The increase in the income under this head was slight, viz., Rs. 4,406, or 2·2 per cent. of the revenue derived during 1895-96. The increase occurred in the Burdwan, Presidency, Rajshahi, and Orissa Divisions, whilst the other Divisions show a falling off. The largest increase occurred in the municipalities of Midnapore (Rs. 3,088), Ghatal (Rs. 1,396), and Howrah (Rs. 1,180), and the Patna Municipality suffered the largest decline of Rs. 1,718. In some cases the decrease is attributed to a reduction in the number of carriages and horses kept by the rate-payers owing to the high price of food-grains.

21. *Tax on professions and trades.*—The revenue under this head shows an improvement of Rs. 5,337, being 12·6 per cent. over the income of the previous year. The increase was noticeable only in the Burdwan and Dacca Divisions, where it amounted to Rs. 3,654 and Rs. 1,138 respectively. In Howrah the appointment of a special Inspector to look after the collection of this tax resulted in an increase of Rs. 1,331, and the increased manufacture of bricks and tiles accounts for an increase of Rs. 2,211 in the municipalities in the Hooghly district. There was also an increase of Rs. 913 in the Nasirabad Municipality.

22. *Tolls on roads and ferries.*—Tolls are nowhere levied on roads. The income from ferries in the Presidency and Rajshahi Divisions shows increases of Rs. 2,400 and Rs. 1,036 respectively. The large decreases of Rs. 15,888 and Rs. 3,300 in the Patna and Bhagalpur Divisions are only apparent, and were caused by changes in the method of crediting the receipts.

23. *Water-rate.*—The income from water-rate, which is levied only by eight municipalities, rose from Rs. 74,489 to Rs. 1,16,128, owing mainly to the levy for the first time of the rate at Howrah, where it yielded Rs. 60,803.

	Rs.	
Burdwan ...	+2,339	The fluctuations in the income in other municipalities are shown in the margin. The increase at Burdwan and Nasirabad was due to the raising of the rate at which the tax is levied. As regards the falling off at Arrah, where the Municipal Commissioners are in debt to the Joint-Committee, who manage the works, the Commissioner reports:—
Cossipore-Chitpur ...	+2,884	
Darjeeling ...	+2,063	
Nasirabad ...	+1,803	
Bhagalpur ...	+927	
Arrah ...	—1,045	

"The Vice-Chairman explains that in the preceding year there was a large amount of outstan ling arrears to be collected, while this was not the case during the year under report, hence the decrease. The Magistrate, however, does not think this to be a sufficient explanation, as the balance left outstanding at the close of the year was very high. The true explanation, Mr. Windsor says, is "that the tax-daroga and his staff are incompetent and afraid of the more wealthy residents, and that the office is too lazy to carry out repeated instructions as to the issue of notices of demands and warrants in due time." This reveals a very unsatisfactory state of things, and the Magistrate will be requested to put matters right."

24. *Lighting-rate.*—This rate was levied only at Howrah, where the income rose from Rs. 35,807 to Rs. 37,128.

25. *Conservancy, including scavenging and latrine rates.*—The increase of Rs. 31,000 under this head was shared by five Divisions, and the Burdwan, Presidency, and Dacca Divisions show the largest increase of Rs. 11,102, Rs. 14,500, and Rs. 4,935 respectively. The increase in Burdwan occurred mainly in the municipalities of Howrah (Rs. 10,404) and Bally (Rs. 1,848), due in the latter town to the extension of Part IX of the Act to a portion of that Municipality. In the Presidency Division the improvement was shared mainly by the municipalities of Naihati (Rs. 3,590), Maniktola (Rs. 3,343), South Suburbs (Rs. 2,803), and Berhampore (Rs. 1,792). The Dacca and Patna Municipalities also show an improvement of Rs. 2,534 and Rs. 2,446 respectively. The increase was due mostly to better collections, but at Naihati it is attributed partly to the enforcement of Part IX of the Act throughout the Municipality, and also to the payment of a commission on the collections.

The Municipal Commissioners of Burdwan continued to realise Rs. 400 as rent for the old trenching-ground, which has been converted into a garden. The lessee is reported to have raised good crops of maize and cabbages and other vegetables, which obtained a ready sale in the market. The term of the lease having expired, the land has been resettled for four years from 1897-98, at an enhanced rent of Rs. 490 a year. The Municipality also received Rs. 180 from the owners of some private lands for night-soil deposited thereon. With this example before them other municipalities should endeavour to make their trenching-grounds a source of income. In 1895-96 the municipalities of the North-Western Provinces realised Rs. 1,10,804 on this account, and what can be done there ought to be equally possible in Bengal.

26. *Tax on persons according to their circumstances and property.*—The receipts for the whole Province declined by Rs. 12,201, or 2.2 per cent. on the income of the previous year. This decline is due to the rate on holdings, having been introduced entirely in the Municipality of Baidyabati and partially in those of Bhadreswar and Motihari. Among individual municipalities, the following show the largest fluctuations in the yield of the tax:—

Name of Municipality.	Amount of increase.	Name of Municipality.	Amount of decrease.
	Rs.		Rs.
Berhampore ...	2,925	Sasaram ...	1,635
Naihati ...	2,091	Rampur-Boalia ...	1,538
Biher ...	2,050	Nasirabad ...	1,411
Paralia ...	1,272		

The fluctuations under this head are due to the same causes as affected the receipts under the tax on holdings. The Commissioner of the Burdwan Division ascribes the decrease partly to "undue leniency shown in view of the approaching elections," but Mr. Westmacott, Commissioner of the Presidency

Division, thinks that "neglect on the part of the executive to organize and enforce an efficient system of collection, and want of proper supervision over their subordinates are the chief reasons which hamper collections."

27. *Grants from Provincial and Local Funds.*—The contributions received by municipalities from Provincial and Local Funds and from other sources rose from Rs. 1,20,965 to Rs. 1,35,488. They are classified as follows:—

PURPOSE FOR WHICH MADE.	Provincial.	District Fund.	Other funds and public charity.	Total.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
Medical	5,003	48,135	41,129	94,267
Education	3,834	.....	841	4,675
Public Works	9,634	.....	9,339	18,973
Other purposes	1,570	200	15,803	17,573
Total	20,041	48,335	67,112	1,35,488

28. *Gifts of money or land and works of public utility executed by private individuals.*—Besides the contributions included in the statement above, the following instances of private liberality deserve mention:—At Serampore Sreemati Beraj Mohini Dasi built a *gangabasi* house (resting place for dying persons removed to the bank of the Ganges) at a cost of Rs. 600. Rai Kherada Prosad Pal Bahadur of Howrah contributed Rs. 600 for laying water-pipes in a lane in that town which bears his name. Raja Ranjit Singh of Nashipur paid Rs. 1,500 to the Murshidabad Municipality for the excavation of a tank. Mr. J. Fairlie presented eight iron beds with spring mattresses to the Kushtia Municipal Hospital. In Debhatta a dispensary and a public library were maintained by a zamindar family of Sripur, and about half a dozen of their old private tanks were excavated and made over for the use of the public. In Baranagar an iron bathing ghat, and a large room, with a smaller one for females, were built by Babu Sri Gopal Mallik for the use of the public, and a tank was excavated and a bathing ghat constructed by Babu Rakhal Das Kur at a total cost of Rs. 2,700. In Baruipur Srimati Mukta Kosi Dasi built a rest-house, at a cost of Rs. 800, for the use of persons coming to cremate their dead. The Titaghar Jute and Paper Mills Companies have spent Rs. 500 in putting up three hydrants, with pipes, for supplying water from their factories to the bazar. The late Rai Harrish Chandra Mittra Bahadur made a gift of three tube-wells to the Barasat Municipality; two of them have been sunk and are giving excellent results. In Baduriya the Gyanbikasini Sabha maintained a high school at a cost of Rs. 1,400, nearly half of which has been borne by its Secretary, Babu Upendra Chandra Basu. The residents of Basirhat and Baduriya derived much benefit from a poor-house maintained by Babu Upendra Nath Shaw, Babu Shyama Charan

Ballabb, and Babu Mahendra Nath Gaen, in which from five hundred to a thousand people were fed daily. In Rampur Boalia Babu Taran Krishna Chaudhuri excavated a large tank in mahalla Kaderganj. A fine two-storied building has been constructed for the Rajshahi Public Library by public subscription, the Raja of Dighapatia contributing the main portion. In Sherpur, in the district of Bogra, a shop-keeper excavated an *indara* for drinking-water, at his own expense, as an act of religious merit. Raja Rajendra Narayan Roy Bahadur, of Bhowal, has offered to pay a sum of Rs. 20,000 for an extension of the Buckland bandh, to be called the Mackenzie bandh, in commemoration of the visit to Dacca of His Honour the Lieutenant-Governor of Bengal in July 1896. He also gave another sum of Rs. 5,000 on the same occasion for the construction of a ward in the Mitford Hospital for the accommodation of respectable females, to be called the 'Johnson Ward,' after the late Commissioner, Mr. Luttman-Johnson. Babus Gopi Mohan Roy Choudhury and Krishna Prasad Roy Choudhury, of Haripur, in the Brahmanbaria subdivision of the district of Tippera, made a donation of Rs. 2,500 for the construction of a masonry building for the charitable dispensary at Brahmanbaria. Babu Josiah Naik sunk a well in perpetuation of his wife's memory, and presented it to the Municipality of Cuttack. Babu Khosal Chand Marwari, a Municipal Commissioner, with some of the Marwaries of the town, placed Rs. 548.4 at the disposal of the Municipal Commissioners, to have an additional building constructed at the Konnagar Hindu Burning Ghât for the convenience of the public. Babu Nogendra Nath Rai Choudhury, a zamindar, spent Rs. 1,400 on the re-excavation of a tank situate in the heart of the Kendrapara town, which has greatly improved the sanitary condition of its surrounding quarters. A local subscription of Rs. 1,500 was collected for the construction of a new dispensary building at Daudnagar in Gaya. Messrs. Burrows, Thomson, and Mylne of Behea contributed Rs. 950 to the dispensary at Jagadispur; and with the aid of voluntary subscriptions, have built a new dispensary, doctor's quarters, and servants' quarters at a cost of Rs. 5,500. In Bhabhua Babu Mokund Sahu, an Honorary Magistrate, is re-excavating the municipal tank near the office.

EXPENDITURE.

29. The total expenditure in the municipalities of the Province (excluding Calcutta) amounted during the year to Rs. 39,11,448, against Rs. 41,31,561 in 1895-96, being a decrease of Rs. 2,20,113. The year closed with a balance of Rs. 4,38,100, against Rs. 4,71,117 of the preceding year. The statement in Appendix F shows the percentage that the expenditure in each municipality under each of the principal heads bears to the total outlay (excluding debt and suspense heads). For the whole Province the percentages for the two years are as follows:—

are as follows.

YEAR.	General estab- lishment.	Lighting.	Water-supply.	Drainage.	Conservancy.	Medical.	Vaccination.	Public Works.	Education.	
1	2	3	4	5	6	7	8	9	10	
1895-96	...	8.7	4.4	25.9	3.9	23.3	7.9	.51	13.1	3.5
1896-97	...	9.8	4.7	15.5	3.4	26.6	9.5	.56	16.1	3.8

30. The following statement shows the expenditure of 1896-97 under its main heads, and also shows how these totals have varied from those of the previous year:—

HEADS OF EXPENDITURE.	Total expenditure in 1896-97.	COMPARISON WITH 1895-96.		
		Increase.	Decrease.	Percentage of variation.
1	2	3	4	5
1. General Administration—	Rs.	Rs.	Rs.	
(a) Office establishment, &c. ...	1,93,069	3,074	...	1.6
(b) Collection of taxes, &c. ...	1,49,825	3,311	...	2.2
(c) „ of tolls ...	2,361	795	...	50.7
(d) Survey of land ...	9,049	...	373	3.9
(e) Refunds ...	2,186	...	1,497	40.6
(f) Pensions and gratuities ...	3,411	1,245	...	57.4
2. Public Safety—				
(a) Fire (establishment, &c.) ...	19,518	...	1,451	6.9
(b) Lighting ...	1,66,498	...	6,112	3.5
(c) Police ...	7,075	...	4,874	40.8
(d) Rewards for destruction of wild animals ...	2,356	...	185	7.2
3. Public Health and Convenience—				
(a) Water-supply ...	5,44,984	...	4,51,457	47.3
(b) Drainage ...	1,21,060	...	28,499	19.0
(c) Conservancy (including road cleaning and watering) and latrines ...	9,29,998	35,932	...	4.0
(d) Hospitals and dispensaries ...	3,32,653	29,861	...	9.8
(e) Vaccination ...	19,912	175	...	.8
(f) Markets and slaughter-houses ...	18,582	...	19,931	50.1
(g) Pounds ...	6,508	212	...	3.3
(h) Dāk bungalows and serais ...	2,138	1,609	...	308.0
(i) Arboriculture, &c. ...	15,689	4,148	...	35.9
(j) Public Works—				
(i) Establishment ...	69,111	4,459	...	6.8
(ii) Buildings ...	34,196	...	15,764	31.5
(iii) Roads ...	4,36,684	50,155	...	12.9
(iv) Stores ...	22,910	20,310	...	781.1
4. Public Instruction ...	1,34,716	...	3,311	2.3
5. Contributions for general purposes ...	7,026	1,251	...	2.1
6. Miscellaneous ...	2,43,271	36,893	...	17.8
7. Extraordinary and Debt—				
(a) Investments (Government securities and Savings Banks) ...	57,210	44,959	...	367.0
(b) Payment to sinking funds ...	16,667	37	...	.2
(c) Provident Fund withdrawals ...	32,356	31,046	...	2,369.9
(d) Repayment of loans ...	58,801	16,638	...	39.4
(e) Advances ...	1,70,724	37,136	...	27.7
(f) Deposits ...	80,904	...	9,900	10.9
Total ...	39,11,448	3,23,241	5,43,354	...
Net decrease ...	...	...	2,20,113	5.3

31. *Office and Collection Establishment.*—There was an increase in the charges both on account of office establishment and collection of taxes. In three small municipalities, against six in the previous year, the cost of

establishment exceeded one quarter of the whole actual expenditure during the year. The increase of Rs. 6,124 on account of office and collection charges in the Presidency Division was due principally to the establishment employed in the new municipalities of Garulia and Azimganj and the inclusion under the former head of the cost of construction and repairs of office buildings, including an item of Rs. 1,058 incurred on this account at Jessore. The system of paying for collections by commission instead of by fixed salaries appears to have been introduced more largely during the year, and the Commissioner of the Presidency Division observes :—

“The new system has been introduced in almost all municipalities, and, in a majority of cases, with success. It has not only effected general savings, but has improved collections almost everywhere. The Magistrate of the 24-Parganas reports that it has given excellent results in South Dum-Dum and Naihati.”

32. *The prevention of fire.*—The total expenditure under this head fell from Rs. 20,969 to Rs. 19,518, the largest decline occurring in the Cossipore-Chitpur Municipality in the Presidency Division, due to a decrease in the charges payable by the Municipality towards the Metropolitan Fire-Brigade. A great fire broke out in the town of Barnagore after the close of the year, causing considerable damage, and it is reported that the Commissioners of that Municipality have since been negotiating with the Commissioner of Police, Calcutta, for the services of the Fire-Brigade to meet such contingencies in future. The Municipal Commissioners of Dacca have not yet been able to carry out the suggestion of the Magistrate to purchase hand fire-engines.

33. *Street lighting.*—The total expenditure under this head declined from Rs. 1,72,610 to Rs. 1,66,498. The reduction was shared by five divisions, viz., Burdwan, Rajshahi, Dacca, Chittagong and Patna, the rest showing some improvement. Nineteen municipalities incurred no expenditure on this account.

34. *Water-supply.*—The large decline of Rs. 4,61,457 under this head is more than accounted for by a reduction of Rs. 7,29,252 in the capital expenditure on account of the water-works at Howrah, which were opened towards the close of the previous year. On the other hand expenditure rose from Rs. 17,542 in 1895-96 to Rs. 2,85,580 in the Bhagalpur Division, owing to the outlay of Rs. 2,70,956 in the Bhagalpur Municipality on the extension of the water-works to the two remaining wards of the town. The attention of the Sanitary Board, who examined and approved of the Howrah water-works scheme before its adoption by the Municipality, will be drawn to the following remarks of the Commissioner of the Burdwan Division on the works :—

“Mr. E. A. Parsick, Secretary and Engineer to the Municipality, who is now in charge of the water-works, is of opinion that the settling tanks are far from perfect; and that, in order to make them water-tight, as well as to protect them from rats, a heavy outlay will, in the near future, be necessary. Mr. W. C. Borham, a Mechanical Engineer, who was in charge of the Water-works in February and March 1897, reported that the engines and pumps purchased from Messrs. Evans and Sons were not substantial, and were intricate in construction, and therefore likely to give much future trouble. His opinion is entitled to weight, inasmuch as he was the officer who came out with these engines, fixed them in position, and looked after them as Superintendent up to 3rd February 1897, when he was appointed, by the Municipal Commissioners, their Engineer in charge of the Water-works. The outlook is thus not very encouraging.”

Increases of expenditure of Rs. 5,075 and Rs. 8,521 occurred also in the Dacca and Patna Divisions. In the former division the charges for maintaining the water-works at Dacca and Nasirabad rose, and a tank was excavated by the Netrokona Municipality. The Municipal Commissioners of Faridpur spent Rs. 3,986 during the year in completing the construction of a filter connected with a large tank excavated during the previous year. The filter supplies about 10,000 gallons of water daily, and is reported to have proved a great success. Full particulars of its working should be furnished to the Sanitary Board, who will consider whether similar schemes can be introduced in other municipalities which cannot afford regular water works.

The expenditure by the Gaya Municipality of Rs. 3,852 in cleansing four sacred tanks in that town which are resorted to by the Hindu pilgrims, and

by the Muzaffarpur Municipality of Rs. 1,473 in repairing and disinfecting certain drinking-water wells, contributed mainly to the increase of the expenditure in the Patna Division. At Patna the Commissioners sanctioned an expenditure of Rs. 12,000 for boring experiments in connection with the preparation of a project for filtered water-supply, and of this Rs. 632 were spent during the year. In the Burdwan Municipality the Commissioners fitted up a workshop at the water-works and extended the filtered water-supply to areas which were not supplied with the pure water before. At Darjeeling also the Commissioners incurred a capital expenditure of Rs. 7,887 in constructing an additional filter-house and erecting a new hydrant connected with the water-works in that town. The construction of the Pasteur-Chamberland filter at a cost of Rs. 70,000, the contract for which was entered into in the previous year, was not completed during the year. A costly scheme framed by the Sanitary Engineer for the supply of pure water by pumping water from wells in the sandy bed of the Kaliganj river has been approved by the Commissioners of the Midnapore Municipality, and preliminary experiments have been sanctioned by the Commissioners since the close of the year. All the seven riparian municipalities in the district of Hooghly, from Bansberia to Uttarpara, as well as Bally in the Howrah district, joined in a comprehensive scheme for the supply of filtered water. Bansberia, however, which lies farthest to the north, has since withdrawn from the project at the suggestion of the Sanitary Engineer, who is now engaged on drawing up the estimate. At Maniktala the Commissioners extended the water-works at a cost of Rs. 4,271. The Corporation of Calcutta have agreed to supply 50,000 gallons of filtered water daily to the Garden Reach Municipality, and an approximate estimate of cost is now under the consideration of the Commissioners. Negotiations are proceeding for a supply of filtered water to the South Dum-Dum Municipality from the local cantonment main, which is connected with the Calcutta system of supply. The Municipalities of North Dum-Dum, North Barrackpore, Rajpur and Barasat are taking loans from Government to improve their water-supply. The Titagar Jute and Paper Mills have arranged to supply filtered water to the most populated quarters in the Titagar Municipality, and it is expected that similar liberal concessions will be made by other mills. The Titagar Paper Mills have also sunk a well in the centre of the bazar. The small municipality of Debhatta spent Rs. 2,100 in excavating three big tanks, and Meherpore also spent Rs. 1,893 in improving the water-supply. Tube-wells were tried in several places with indifferent success; but at Barasat six of Norton's tube-wells are said to be "giving excellent results, and the water drawn from them is considered the best in the locality." A comprehensive scheme for the supply of filtered water from the neighbouring hills has been framed for the Chittagong Municipality, and negotiations are now being carried on with the Assam-Bengal Railway with the object of inducing them to join in the project.

The scarcity of drinking water which prevailed during the year forcibly drew attention to the necessity for enlarging and improving the supply, and considerable activity was displayed by most municipalities in dealing with the question. The statistics of available sources of water-supply in each municipality, and of the quality and quantity of the supply are shown in Appendix M.

35. *Drainage.*—The total expenditure under this head fell from Rs. 1,49,559 to Rs. 1,21,060, owing to the decline of the capital outlay by Rs. 32,557, whilst the maintenance charges increased by Rs. 4,058. The decrease was shared largely by the Burdwan, Rajshahi and Patna Divisions. In the Burdwan Division the completion of the construction of the main drainage channels in Serampore during the previous year, when a capital expenditure of Rs. 9,152 was incurred, accounts for the reduction of the expenditure during the year under review. As regards the suggestion made by the present Sanitary Engineer, that the outfall should be from and not into the river Hooghly, the Commissioner reports:—

"I have asked the Magistrate of Hooghly to enquire and report on the point . . . Theoretically it is, no doubt, open to objection that drainage should be into the Hooghly. But those rate-payers of the riparian Municipalities, who take an interest in the matter, often urge that drainage into rivers largely prevails even in England, that surface drainage can do little harm in a river like the Hooghly, especially considering that mills are allowed

to contaminate the water to a much more serious extent, and that it is not fair that the riparian Municipalities should be asked to cripple themselves for an idea, i.e., the drainage being taken elsewhere than to the river, where its natural outfall would be, and this at great expense."

The Lieutenant-Governor will await the Magistrate's report on the subject. The falling off in the Rajshahi Division was due to the decline of expenditure on original works in the Jalpaiguri Municipality from Rs. 12,775 in 1895-96 to Rs. 2,150 during 1896-97. Similarly, the decline in the Patna Division is accounted for by the fact that the Muzaffarpur Municipality spent Rs. 10,815 on drainage in 1895-96 and nothing during the past year.

The municipalities named in the margin incurred considerable expenditure on original works. A drainage project for Howrah is at present under preparation by the Engineer to the Corporation of Calcutta, and the towns of Cuttack, Manikta, Netrokona, Nasirabad, Jamalpur, English Bazar, and Tangail have schemes under preparation or consideration.

A sum of Rs. 8,216 was spent in the Patna Municipality in repairing the existing drains and in removing the more serious defects in the drainage works, in regard to which the Magistrate remarks:—

"The general condemnation of the drainage works led to an enquiry being held by the Sanitary Commissioner and Sanitary Engineer, and the expenditure incurred has been chiefly on their recommendations. The defects in levels in many cases have been removed, other drains have been widened, and new drains have been and are being constructed to make the system more complete. A flushing scheme for the more crowded parts of the town is under consideration, and, it is hoped, will be carried out in the current year."

In Monghyr a combined water-works and drainage scheme is now being considered by the Commissioners. Their attempts to remove the existing encroachments on the municipal drains have involved them in heavy litigation, and no less than 53 cases have been instituted against them. Most of the cases have, however, been settled amicably, and the Commissioner commends the Vice-Chairman of the Municipality, Babu Sivanandan Prosad Singh, for the success attained in this important matter.

36. *Conservancy (including road cleaning) and watering and latrine.*—The expenditure under this head rose from Rs. 8,94,066 in 1895-96 to Rs. 9,29,998 in 1896-97, showing an increase of Rs. 35,932, which was shared by all the Divisions* except Rajshahi and Bhagalpur, where the expenditure declined by Rs. 1,899 and Rs. 400 respectively. The statistics given in Appendix F show that the percentage of total expenditure applied to this purpose varied between 53.0 in the Puri Municipality and 1.7 in the small Municipality of Debhatta.

The introduction of the provisions of Part IX of Act III of 1884, the purchase of land for trenching grounds or conservancy yards, the provision of additional latrines, the strengthening of the road and latrine-cleansing establishment, and the purchase of additional plant and stores account generally for the increase of expenditure. The special measures taken for cleansing towns with a view to prevent the spread of plague also contributed to the increase of expenditure. As regards the Cossipore-Chitpur Municipality the Commissioner remarks "this is really the only municipality in the Presidency Division which has an efficient conservancy establishment, a regular system of road-cleaning, an excellent trenching-ground, and an adequate number of public latrines." The Municipal Commissioners of Dacca have resolved thoroughly to reorganise their Conservancy Department, which has for years past been in a most unsatisfactory condition, at a large cost to be met out of borrowed capital.

37. *Hospitals and dispensaries.*—The total expenditure rose from Rs. 3,02,792 in 1895-96 to Rs. 3,32,653. The charge incurred by municipalities in 1891-92 on this account was Rs. 2,58,514, since when the expenditure has risen by Rs. 74,109 or 28.6 per cent.

	Rs.
Bhagalpur ...	6,449
Cossipore-Chitpur ...	4,998
Patna ...	4,560
Dinajpur ...	8,693
Purulia ...	2,966
Netrakona ...	2,288
Jalpaiguri ...	2,150

	Increase. Rs.
*Burdwan ...	13,660
Presidency ...	14,147
Dacca ...	5,362
Chittagong ...	1,211
Patna ...	2,716
Orissa ...	659
Chota Nagpur ...	468

Municipality. Increase		Municipality. Decrease.	
Rs.		Rs.	
Berhampore ...	1,778	Utterpara ...	1,681
Faridpur ...	3,525	Krishnagar ...	1,419
Patna ...	3,022	Santipur ...	1,088
Bihar ...	1,208	Chapra ...	1,930
Gaya ...	2,396		
Arrah ...	1,023		
Monghyr ...	9,799		
Balasore ...	2,652		

The municipalities named in the margin show the largest fluctuations in their expenditure under this head as compared with the previous year. The decline at Utterpara is only apparent, and is due to a change in the system of management which does not affect the working of the institution. At Krishnagar the charge on account of the pay of the Assistant Surgeon was reduced, at Chapra the decrease was due to the payment of large arrear bills in the preceding year, while at Santipur there was no further expenditure on building. The large increase at Faridpur was due to the construction of a dispensary building, towards the cost of which the Government and the District Board contributed Rs. 2,000 each, while Rs. 1,300 were raised by subscriptions. At Berhampore the Commissioners added a new ward to the hospital for the treatment of patients suffering from infectious diseases. The large increase at Monghyr was due mainly to the construction of Rai Kamaleswari Bahadur's Dufferin Zanana Hospital and of a moribund ward. The construction of a new building for the General Hospital in the town of Chittagong was completed at a cost of Rs. 93,207, of which Rs. 75,000 were contributed by the Chittagong Municipality, the Port Commissioners and the District Board, and the balance was paid by Government. The hospital is managed by a Joint-Committee consisting of 12 members appointed by Government, with the Divisional Commissioner for its President. The Municipality pays an annual contribution of Rs. 2,000, and is relieved of the sole charge of the institution. The cost of maintaining the popular and useful dispensary in the small town of Barh has hitherto been a heavy burden on the Municipal fund; but since the close of the year the Assistant Surgeon in charge of the dispensary has been replaced by a Hospital Assistant, and this change will greatly reduce the expenditure.

The Municipal Commissioners of Burdwan continued to employ the services of a lady doctor at the Municipal Dispensary, and the District Board contributed Rs. 25 a month towards her pay. Only five female patients came to the Zanana Hospital in Bankura, but the lady doctor's services were largely utilised in treating the female patients attending the Bankura Charitable Dispensary, and the number of these rose from 2,754 in 1895-96 to 3,420 during 1896-97. There were trained midwives at Suri and Hooghly-Chinsura, paid respectively by the District Board of Birbhum and the Lady Dufferin Fund. A maternity hospital is attached to the Bankipore Dispensary, where a lady doctor is employed at the cost of the Municipality. A lady doctor is also employed in the Arrah dispensary, and a portion of her salary is paid by the District Board. Female Hospital Assistants were employed also in the Bettiah and Purnea dispensaries. A lady doctor held charge of the female department of the Boalia dispensary, and at Jalpaiguri the Commissioners employed a passed midwife on a salary of Rs. 30 per month. The Darjeeling Municipality spent Rs. 290 on the medical education of two Christian hill girls.

38. *Vaccination.*—The statement in Appendix H gives full information in regard to vaccination. One hundred and ninety-four vaccinators were employed at a cost of Rs. 19,973. They performed 117,676 operations, of which 93,171 were primary and 24,505 revaccinations; of the total operations, 84.5 per cent. are reported to have been successful, against 86.3 of the previous year. Each operator-vaccinated on an average 606 persons, and the average cost of each operation was 3

Berhampore ...	5.54	Bihar ...	7.02
Darjeeling ...	12.69	Daudnagar ...	5.74
Kurseong ...	23.1	Arrah ...	5.22
Sherpur ...	5.4	Bhabhua ...	6.34
Faridpur ...	5.6	Jamalpur ...	7.4
Barisal ...	6.7	Cuttack ...	6.03
Jhalakati ...	6.3	Ranchi ...	6.3

annas 3 pies. The proportion of persons primarily vaccinated exceeded 5 per cent. in the 14 towns named in the margin. The provisions of the Compulsory Vaccination

Act are in force in all municipalities.

39. *Public Works.*—The expenditure on Public Works rose from Rs. 5,03,741 in 1895-96 to Rs. 5,62,901 in the year under review. The

following table compares the expenditure under the several sub-heads during the two years:—

YEAR.	Establishment.	Buildings.	Roads.	Stores.	Total.
1	2	3	4	5	6
1895-96 ...	Rs. 64,652	Rs. 49,960	Rs. 3,86,529	Rs. 2,600	Rs. 5,03,741
1896-97 ...	69,111	34,196	4,36,684	22,910	5,62,901
Increase (+) or decrease (—) ...	+ 4,459	— 15,764	+ 50,155	+ 20,310	+ 59,160

There was a satisfactory increase of expenditure on roads contributed mainly by the Burdwan, Presidency and Chittagong Divisions, whilst the charge on account of buildings declined.

40. *Public Instruction.*—The total expenditure under this head as shown in Form III fell from Rs. 1,37,627 in 1895-96 to Rs. 1,34,716. This decline is more than accounted for by the transfer of the Nator Municipal School to the Maharaja Bahadur of Nator on the 1st April 1896, so that the expenditure on that school does not appear in the Municipal accounts. There is a discrepancy of Rs. 1,977 between the total figures as returned in Appendix I and Form III, due partly to the expenditure of Rs. 1,143 from fees and fines at Dinajpur not having been included in the former. A discrepancy of Rs. 742 in the Patna Division has not been explained.

The total expenditure on primary education shows only a slight increase of Rs. 394, the charge on this account having risen from Rs. 69,153 in 1895-96 to Rs. 69,547 in 1896-97. The following table compares the expenditure on primary education, Division by Division, during the last two years:—

NAME OF DIVISION.	Cost of teaching half the boys of a school-going age in each municipality at 10 annas per head.	TOTAL EXPENDITURE ON PRIMARY EDUCATION.		Variation between columns 2 and 4.	Variation between the figures in columns 3 and 4.	Ratio of expenditure on primary education to total ordinary income.	
		1895-96.	1896-97.			1895-96.	1896-97.
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.		
Burdwan ...	12,016	11,389	12,130	+115	+741	1.6	1.5
Presidency ...	14,084	14,734	15,037	+953	+303	2.6	2.3
Rajshahi ...	3,610	5,891	5,533	+1,923	—368	1.9	2.5
Dacca ...	6,752	5,558	5,733	—1,019	+175	1.7	1.9
Chittagong ...	1,763	2,260	2,233	+470	—26	2.9	3.1
Patna ...	18,776	17,381	17,159	—1,617	—223	3.2	3.6
Bhagalpur ...	5,293	5,329	5,096	—197	—233	2.6	2.5
Orissa ...	3,098	4,376	4,599	+1,441	+163	4.6	4.8
Chota Nagpur ...	2,174	2,236	2,087	—87	—149	3.6	3.2
Total ...	67,566	69,153	69,547	+1,982	+394	3.2	3.1

The prescribed standard of expenditure on primary education, as shown in column 2, was very nearly attained in the Chota Nagpur and Bhagalpur Divisions, whilst the municipalities in the Burdwan, the Presidency, Rajshahi, Chittagong, and Orissa Divisions spent more than the allotted amount.

41. *Loans.*—The table in Appendix K shows the loan transactions of the municipalities during 1896-97. The new loans received during the year and the purposes for which they were obtained are shown in the margin. The Ranaghat and Kotechandpur Municipalities received the first instalment of their loans of Rs. 5,000 and Rs. 3,000 respectively. The Howrah Municipality obtained the last instalment of the loan of 15 lakhs for water-works. The total loan liability of the municipalities at the close of the year was Rs. 28,63,918.

Name of Municipality.	Amount of loan. Rs.	Purpose.
Ranaghat ...	2,600	Water-supply and other improvements.
Meherpur ...	1,500	Water-supply.
Kotechandpur ...	1,500	
Sirajganj ...	5,000	
Darjeeling ...	30,000	Steam laundry and other improvements.
Nasirabad ...	5,000	Improvement of water-works.
Chittagong ...	5,000	Burial-grounds and other improvements.
Darbhanga ...	40,000	Sanitary improvements.
Bhagalpur ...	3,00,000	Water-works extension.

42. *Audit and Embezzlements.*—One case of embezzlement of municipal money occurred in Hooghly-Chinsura, where a dismissed collecting sarkar is reported to have realised certain taxes before and even after his dismissal by presenting fraudulent bills. Apart from the laxity of control and neglect of rules, which rendered the embezzlement possible, it is surprising to find that the Municipality did not prosecute the sarkar, nor report the matter to the Examiner of Local Accounts. He was, however, prosecuted on behalf of Government and sentenced to 21 months' rigorous imprisonment and to a fine of Rs. 100. In the Darbhanga Municipality a sum of Rs. 1,498 was embezzled by the late tax-daroga, who has been convicted by the Sessions Judge, and sentenced to three years' rigorous imprisonment and to pay a fine of Rs. 1,500, and in default to nine months' further imprisonment. In the Patna Municipality fraudulent receipts, covering a sum of Rs. 25-6-4, were granted to three individuals by a tax-collector. These were detected, and a warrant issued for his arrest. The man is still at large, but steps are being taken to attach his security. Embezzlements of small amounts also occurred in the Municipalities of Dacca, Bhagalpur, Monghyr, Chattra, Lohardaga and Daltonganj.

43. *Working of the Porters and Dandiwallahs' Act in Darjeeling.*—The Act is in force in the Darjeeling Municipality only. The number of porters and dandiwallahs registered was 925, against 726 in the previous year. The prosecutions under the Act numbered 29, and the fines amounted to Rs. 34-4, against Rs. 117 imposed in 1895-96. Nine licenses were cancelled during the year. On the whole, the law is reported to have been worked carefully, and there is a close supervision of dandiwallahs and porters.

44. *General working of the Act during the year.*—Mr. G. Stevenson, Officiating Commissioner of the Burdwan Division, submits the following general observations on the working of municipalities in his Division:—

Amongst the municipalities of this Division, Howrah occupies a unique position, and sundry questions of municipal law, as affecting its taxation and the like, are now before Government. One of these, the question of adequately dealing with sanitation in *bastis*, is of interest to other municipalities of the Division also, as mills are gradually increasing in numbers along the course of the river Hooghly. I have, in the course of this report, indicated various shortcomings on the part of municipalities; but, generally speaking, in the larger towns, municipal administration is not unsatisfactory. The Commissioners, if naturally conservative, are open to reason, and fully and fairly consider representations made to them by Government officers. In the smaller mufassal municipalities, unless there is a Government officer on the spot to rouse them to action, the state of things is not so satisfactory, though here, too, there are exceptions. The tendency to let things slide is unchecked. The Chairman of one such Municipality, a non-official, observes as follows:—“Most of the Municipal Commissioners do not take any interest in matters municipal beyond their own elections, and it is only when their own interests are concerned that they care to attend meetings.” I fear this remark is of a very general application. Indeed considering the results achieved and the trouble involved in audit inspection and correspondence, I venture to think that many of these petty municipalities would be better abolished, could only some simpler method be introduced of raising money for sanitary and other local improvements. The Magistrate of Hooghly has, in his remarks reproduced above, indicated the most usual defects which are mainly the result of inadequate supervision by the Chairman and Vice-Chairman, and this, as usual, is most noticeable out of doors in such departments as deal with roads, drainage obstructions, and especially sanitation. No doubt

the non-official Chairman or Vice-Chairman has probably his own business to occupy him during the day, and is consequently indisposed to move about the municipality in his leisure hours. But when he accepts the position he knows what duties it entails, and he should endeavour to see and hear for himself. Meddlesomeness on the part of individual Commissioners not infrequently interferes with good administration. If these gentlemen were content to ferret out irregularities and bring them to the notice of the municipal executive, they would deserve well of the rate-payers. But their energy is too often misdirected, and they interfere with the Municipal subordinates, and pass orders direct, as if they were entitled to do so. Even when these orders are warranted, the practice is objectionable, much more is it so when interference takes the form of desiring, for instance, a tax-daroga not to be severe with a defaulter. So far as my observation goes, it has not led me to regard the elective system as a success in municipalities. It does not certainly, as the rule, tempt the best men to come forward. They object to enter into a contest with, very likely, some person of inferior social position, the rather that success at the poll can be expected only by hopes being held out of reduced taxation, opposition to all changes and the like.

The fact that, apart from personal or party-feeling, the rate-payers take no interest in the election except for the above reasons, probably explains also the lack of administrative energy frequently noticeable just before a general election. Reforming zeal at such a time might have awkward results at the poll.

45. Mr. E. V. Westmacott has recorded the following observations:—

Referring to the remarks which I made when closing my report for the year ending in March 1896, I find them equally applicable to the subsequent year. Municipal administration is not local-self-government by the people, but government by a limited class, which has no sympathy with the bulk of the people. It is necessary for controlling authorities to be incessantly on the watch to protect the interests of the poor and all who do not belong to the class of educated Babus. Here and there the municipal work of the year shows some improvement, in such matters as the collection of taxes and sanitary improvements, but except where the administration has been taken into the hands of Europeans, as at Titagar and Garuliya, such improvement is solely due to pressure exercised by the Magistrate and the Commissioner of the Division. Without this pressure, I believe that all the admonitions of the Sanitary Commissioner would fall on very barren soil, and, as I have noticed already, municipal incomes would dwindle away from feeble administration. It is unfortunate that the class of pleaders has directed its ambition to municipal office, for, with few exceptions, such as the Chairman of the Jessore Municipality, these men have shown themselves to be most inefficient administrators. In some cases, such as Jangipur and Krishnagar, there has been an obstinate determination not to improve, but, generally, Chairmen and Vice-Chairmen have shown themselves amenable to advice, though generally very feeble in following it.

46. Mr. P. Nolan, Commissioner of the Rajshahi Division, remarks:—

I did not observe any failure in administration, which could be attributed to the terms of the Act. The success attained depends on the energy and practical knowledge of the leading Municipal Commissioners, and their attainments were generally good.

47. Mr. L. Hare, Officiating Commissioner of the Dacca Division, concludes his report with these remarks:—

I have not had time yet to gain much detailed experience of the municipalities of this Division. I saw something of the Nasirabad Municipality, and had occasion to find fault with the work going on, principally road-making. All the elementary rules laid down for this work were being neglected.

Of Dacca and Narayanganj, I had long experience. I thoroughly endorse Mr. Shirree's remarks about Narayanganj, which is a model municipality. Since I have been here I have given much attention to the affairs of the Dacca Municipality. It suffers from want of efficient and adequate supervision. The present Commissioners are, however, working hard to remedy defects and introduce improvements. But I am convinced that a large municipality, such as this is, cannot be for long successfully worked by the class of men we are likely to get as Municipal Commissioners, unless they have the backbone of an official Chairman. The efficient control and working of the large establishments entertained for this town cannot be managed by any one who has not had training in such work.

48. Mr. F. R. S. Collier, Officiating Commissioner of the Chittagong Division, submits the following observations as well as extracts from the District Officer's report on the working of municipalities:—

The Magistrate of Tippera writes:—"The Commissioners of the Comilla and Brahmanbaria Municipalities seem to take interest in their work, but the arrangements are not altogether satisfactory. The crying want in the Comilla Municipality is a proper drainage system. A scheme to improve the drainage was prepared and submitted to Government for sanction. It is standing over, nominally pending the settlement of the important question of the outfall drainage, but practically the municipality has given up, for the time at least, all idea of interior drainage. The conservancy and the drainage of the Brahmanbaria town are unsatisfactory. The condition of the private privies is reported to be very

bad, and it is essential that the latrine should be introduced. To this the Municipal Commissioners, however, object and decline to be moved."

The following extract from my general administration report relates to the Chittagong Municipality:—"The working of the Chittagong Municipality has been very unsatisfactory for years past. The rate-payers are strongly opposed to all improvements which entail additional taxation, and the elected Commissioners have, even when they were in favour of improvements, themselves been unwilling in many cases to destroy their chances of re-election by voting against the views of their constituents. Moreover, an unpopular Municipal Commissioner runs the risk every dry season of having his house burnt down. A Municipal Commissioner whose house was recently burnt down stated to an official that the act was due to his being known to be in favour of the introduction of Part IX. 'But,' remarked the official, 'you voted against the introduction of Part IX.' 'Yes,' was the reply, 'but they knew I was really in favour of it all the same.' The Chittagong version of a well-known proverb is—'Those who live in thatched houses should not vote for unpopular taxes.' I am afraid that the elective system is utterly unsuited to Chittagong. I should, however, like to give the present body of Municipal Commissioners a chance of showing that this view is wrong, and I therefore do not advocate its immediate withdrawal. They have recently elected Mr. Phillimore, I.C.S., as their Chairman, and this step appears to indicate a desire for an improved administration."

The Cox's Bazar Municipality is a small one. Its income is chiefly spent in repairing roads and drains. It appears to have worked satisfactorily.

49. Mr. J. A. Bourdillon, Commissioner of the Patna Division, recorded the following remarks:—

Municipal administration throughout the year has been of the usual character. Where the Chairman or Vice-Chairman, or both, have been strong and efficient, things have gone smoothly and well. Instances of such prosperous municipalities are Muzaffarpur, Jagadisapur, Madhubani and Bihar. Elsewhere the administration has been marked by apathy and abuses in a greater or less degree. The worst of the large municipalities have probably been Chapra and Darbhanga, with Arrah not far behind; but I trust that for all of these better times are in store. The District Magistrate is now Chairman in all three. There has been a change of Vice-Chairman, and energetic efforts are being made to set things right. In Patna and at Gaya the post of paid Vice-Chairman has been abolished, and it is proposed at both these places to appoint a Secretary-Engineer. The want of these two great towns is a good water-supply, and I am glad to say that the prospects of getting them are good.

50. The following are the comments of Mr. W. B. Oldham, Commissioner of the Bhagalpur Division:—

"The Division exhibits every stage of municipal government. The most backward municipality is that of Deoghur, under purely official direction, and with by far the best results in every branch except that of actual self-government. The next best is Purnea, where the management is wholly foreign. The Magistrate is the Chairman and the Vice-Chairman, and most active Commissioners are professional men from the metropolitan districts. The two little municipalities in Malda come nearest to self governing institutions managed by local men who are well acquainted with, and also have sometimes to contend with, local interests. Altogether I would give the first place as an example of real and successful municipal government to Monghyr, which is a considerable city. Though the Commissioners continue to choose the District Magistrate as their Chairman, the Vice-Chairman, Babu Shivanandan Prasad Singh, is a prominent townsman, and so are the bulk of the Commissioners. Local interests are often encountered, and of late years there has been no shrinking from such encounters.

"The Municipality of Jamalpur occupies a place by itself. Its taxation and revenue business, its public works and its sanitation, are carried out to the satisfaction of everybody, but otherwise its relations with the controlling authorities are so unsatisfactory, and their demands and requirements are ignored to such a degree, that unless there is amendment in this respect the intervention of Government will become necessary. The kind of neglect under notice amounts to a breach of the law. For instance, the Commissioners are at this moment levying some taxes without any legal sanction."

"The Commissioners of the important Municipality of Bhagalpur have achieved far more than any other in the Division, but the reaction thereby caused in their ordinary business, which was noticed last year, has increased, and their management of their taxation and revenue is in much disorder and will cause the greatest trouble."

51. Mr. H. G. Cooke, Commissioner of the Orissa Division, writes:—

On the whole, the Municipal Act worked satisfactorily and smoothly in all the Municipalities of this Division.

In the Kendrapara Municipality, it is said, the revision of assessment took place during the current year, which caused a small section of the people to agitate. They petitioned the Municipal Commissioners and the Magistrate of the district. With a view to convince the authorities of the gravity of the general discontent, they put down the signatures (apparently without their knowledge) of those whose taxes have been reduced or even

exempted, and, more ridiculously still, got some persons to sign the petition who were not tax-payers at all. The Chairman says:—"It is more to the agitation of such men I may attribute the unpopularity of the municipality." The Magistrate of the district endorses this opinion and says:—"I believe this to be a fair statement of the case." I am not so sure of this; I am aware that discontent has prevailed in Kendrapara for the last five years, and I am not much surprised, after seeing the way the Commissioners have stood in the way of fair play towards the Transgobri portion of the municipal area after the case had been given against them repeatedly by absolutely unprejudicial official inquiries where such a spirit exists, it would be surprising if the rate-payers had not other causes of dissatisfaction.

The Chairman of the Jajpur Municipality says that some amount of discontent was raised by the numerous enhancements made in the revised assessment, but that the murmurings of the discontented people were removed by a careful disposal of objections, and by patiently dealing with the poorer tax-payers.

I am of opinion that far too high a standard is expected, especially in the case of the smaller municipalities; it is impossible, with the incomes at their disposal, for the Municipal bodies to approach such standard. In some cases, creditable attempts have been made in various directions, but some great wants are invariably allowed to stand over, and this must continue to be the case.

Many of the difficulties of the Commissioners arise from the settled habits of the people, and these are perhaps, most conspicuous under the heads "Conservancy and Water-supply." Nothing but a strong, not to say tyrannical, administration would create any impression on such habits, which would be resumed at the first relaxation of vigilant severity. The Commissioners' chief obstacle, after want of funds, is the passive resistance of the people themselves.

52. The following are the comments of Mr. A. Forbes, Commissioner of the Chota Nagpur Division:—

Owing to famine and other pressing duties, I have not had time since I took charge of this Division in December last to give much attention to municipal affairs; but I have, on the whole, been well impressed with what I have seen. The municipalities are, as a rule, well drained, and the streets well kept and clear, and attention is generally paid to the question of drinking water. The proper disposal of night-soil is a weak point almost everywhere, but this is due to want of funds owing to the general low assessments under section 85(a), and the small extent to which Part IX of the Act is made use of. Except from Chatra, I have had no complaints regarding the working of the Municipal bodies. On the contrary, the standard amongst Municipal Commissioners, as regards interest in their work and the wish to do their duty, seems to me quite up to, if not in advance of, that to be found in most parts of Bengal.

53. The Officiating Lieutenant-Governor has little to add to the remarks recorded last year by Sir Alexander Mackenzie on the subject of municipal administration in Bengal. It seems to him, however, that the intrinsic difficulty of the work which is done by the Commissioners of the various municipalities is sometimes imperfectly realised, and that sufficient allowance is not made for the limited funds at their disposal, and the social obstacles which all proposals to increase taxation or enforce more vigorous methods of conservancy have to contend with. As time goes on and experience is gained, it may be hoped that the conduct of municipal affairs will pass more completely into the hands of practical men of business, and that the people will come to understand that a well-managed town is a healthy town, and that a reduced death-rate is well worth the taxation by which alone it can be brought about.

By order of the Lieutenant-Governor of Bengal,

H. H. RISLEY,

Secretary to the Government of Bengal.

FORM No. I.

STATEMENT SHOWING THE CONSTITUTION OF THE
MUNICIPALITIES IN BENGAL

DURING

1896-97.

FORM I.—Statement showing the constitution of the Municipalities in Lengul during the year ending 31st March 1897.

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Act under which constituted.	Population within municipal limits.	NUMBER OF MEMBERS OF COMMITTEE.										REMARKS.					
					Res. Office.					Elected.						Total.	Official.	Non-official.	European.	Native.
					(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17				
Burdwan	1	Burdwan	Act III (B.C.) of 1884 as amended.	34,477	1	6	15	23	3	20	3	20	21	15	16	54.5				
	2	Kalna	Act III (B.C.) of 1884 as amended.	9,436	...	5	10	15	1	14	...	15	23	...	...	61.89		
	3	Katwa	Act III (B.C.) of 1884 as amended.	6,099	1	4	8	12	2	10	...	13	18	1	...	59.3				
	4	Dainhat	Act III (B.C.) of 1884 as amended.	6,144	...	5	8	13	1	13	...	9	15	...	...	60.7		
	5	Ranganj	Act III (B.C.) of 1884 as amended.	13,773	...	5	8	13	1	13	...	9	15	...	...	59.25		
		Total		89,559	3	24	49	75	7	63	0	69	91	6	...					
Burdwan	6	Burdwan	Act III (B.C.) of 1884 as amended.	7,481	...	5	11	16	4	13	1	15	21	3	61.8					
	7	Burdwan	Act III (B.C.) of 1884 as amended.	13,743	...	4	8	12	3	9	1	11	21	1	68.41					
Midnapore	8	Midnapore	Act III (B.C.) of 1884 as amended.	18,100	...	4	8	12	3	10	1	11	12	3	60.7					
	9	Sonamukhi	Act III (B.C.) of 1884 as amended.	13,468	...	9	8	12	2	7	...	9	14	1	...					
		Total		56,395	...	17	16	33	7	26	1	32	60	7	...					
	10	Midnapore	Act III (B.C.) of 1884 as amended.	22,564	...	6	12	19	4	14	2	16	20	...	...	64.0		
	11	Tamluk	Act III (B.C.) of 1884 as amended.	9,112	...	4	8	12	1	11	...	12	16	...	...	4.2		
Hooghly	12	Ghatol	Act III (B.C.) of 1884 as amended.	11,399	...	5	10	15	3	11	...	15	18	2	...	80.5				
	13	Chandranagar	Act III (B.C.) of 1884 as amended.	9,977	...	4	8	12	1	11	...	12	15	...	...	63.5		
	14	Kharai	Act III (B.C.) of 1884 as amended.	5,709	...	3	6	9	1	8	...	10	12	...	...	7.2		
	15	Kharai	Act III (B.C.) of 1884 as amended.	10,093	...	1	7	10	1	9	...	10	15	...	...	62.3		
	16	Kharai	Act III (B.C.) of 1884 as amended.	8,399	...	1	7	10	1	15	...	16	13	...	...	53.9		
		Total		89,895	3	34	56	93	11	91	2	90	111	8	...					
Hooghly	17	Hooghly and Chinsura	Act III (B.C.) of 1884 as amended.	53,080	1	5	12	19	3	16	...	19	25	3	47.7					
	18	Serampore	Act III (B.C.) of 1884 as amended.	35,954	...	6	12	19	3	16	4	14	19	5	...	61.08				
	19	Uttarpara	Act III (B.C.) of 1884 as amended.	0,489	...	4	8	12	1	11	...	12	16	...	...	...	
	20	Madhyamah	Act III (B.C.) of 1884 as amended.	13,380	...	4	8	12	1	11	...	12	16	...	...	...	
	21	Madhyamah	Act III (B.C.) of 1884 as amended.	9,699	...	4	8	12	1	11	...	12	16	...	...	...	
Hooghly	22	Kotrung	Act III (B.C.) of 1884 as amended.	6,161	...	3	6	9	...	9	...	9	11	...	...	...	
	23	Madhyamah	Act III (B.C.) of 1884 as amended.	6,383	...	3	6	9	...	9	...	9	11	...	...	...	
	24	Madhyamah	Act III (B.C.) of 1884 as amended.	8,399	...	11	...	11	...	11	...	11	13	...	...	...	
		Total		125,793	1	40	69	104	0	95	0	95	139	22	...	...		
	25	Hooghly	Act III (B.C.) of 1884 as amended.	116,006	...	10	30	30	30	6	25	8	33	35			
26	Hooghly	Act III (B.C.) of 1884 as amended.	10,700	...	...	12	18	18	...	18	...	18	19	...	...	...	

*The population of the Kalna Municipality has decreased from 9,680 to 9,436 owing to exclusion of a certain area from the said Municipality.

FORM I.—Statement showing the constitution of the Municipalities in Bengal during the year ending 31st March 1897—continued.

1	2	3	4	5	6						7	8	9	10		
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Act under which constituted.	Population within Municipal limits.	NUMBER OF MEMBERS OF COMMITTEE.								Number of meetings held.	Number of meetings at which no quorum was obtained.	Average percentage of attendance at each meeting.	REMARKS.
					(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
RAJSHAHI DIVISION—continued.																
Bangpur	72	Bangpur	Act III (B.C.) of 1884.	14,216	...	6	13	18	1	17	1	17	18	6	27.8	
Bogra	76	Bogra	Ditto	8,606	...	8	10	15	3	13	2	13	18	2	45.75	
Bherpur	75	Bherpur	Ditto	3,966	...	4	8	13	...	12	...	12	21	3	40.9	
			Total	10,576	...	9	18	27	3	24	3	25	39	5	...	
Pabna	70	Pabna	Act III (B.C.) of 1884.	14,466	...	6	12	19	7	11	1	17	17	...	52.3	
Sirajganj	77	Sirajganj	Ditto	23,186	...	6	13	19	9	16	1	17	23	3	44.6	
			Total	38,674	...	12	24	38	9	27	2	24	40	5	...	
			Divisional Total...	134,000	...	3	83	185	44	141	30	140	207	25	...	
DACCA DIVISION.																
Dacca	78	Dacca	Act III (B.C.) of 1884 as amended up to November 1896.	68,321	...	7	16	21	5	16	4	17	27	3	87.0	
Narayanganj	79	Narayanganj	Ditto	17,716	...	4	9	13	3	10	3	9	17	...	56.4	
			Total	100,036	...	11	25	33	7	26	7	26	44	3	...	
Nasirabad	80	Nasirabad	Act III (B.C.) of 1884 as amended up to November 1896.	11,553	...	6	13	19	6	13	2	15	25	3	47.3	
Mulancha	81	Mulancha	Ditto	4,203	...	3	10	13	...	9	...	9	17	2	38.5	
Jamalpur	82	Jamalpur	Ditto	13,388	...	4	10	14	3	13	...	13	14	2	51.4	
Shariatpur	83	Shariatpur	Ditto	10,744	...	4	10	14	...	13	...	13	40	3	47.0	
Kishoreganj	84	Kishoreganj	Ditto	12,383	...	3	10	13	...	13	...	13	15	2	44.6	
Bazirpur	85	Bazirpur	Ditto	9,329	...	3	10	13	...	13	...	13	13	...	50.4	
Narail	86	Narail	Ditto	9,831	...	16	...	...	...	13	...	13	16	...	60.4	
Tangail	87	Tangail	Ditto	17,973	...	7	...	...	...	13	...	13	17	3	41.6	
			Total	83,791	...	20	60	80	18	21	3	107	161	19	...	
Fairdipor	88	Fairdipor	Act III (B.C.) of 1884 as amended up to November 1896.	11,053	...	6	12	18	6	13	...	13	19	3	38.8	
Madaripur	89	Madaripur	Ditto	13,773	...	4	8	12	1	11	...	11	13	...	55.7	
			Total	24,826	...	10	20	30	6	24	...	24	33	3	...	
Barisal	90	Barisal	Act III (B.C.) of 1884 as amended up to November 1896.	15,024	...	5	10	15	...	16	...	16	29	...	47.5	
Narail	91	Narail	Ditto	1,073	...	3	...	...	...	9	...	9	17	...	40.7	
Madaripur	92	Madaripur	Ditto	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24	...	40.7	
			Total	12,951	...	13	...	...	...	9	...	9	24			

* Including Chairman.

16	Brahmanbaria ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	122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FORM I.—Statement showing the Constitution of the Municipalities in Bengal during the year ending 31st March 1897—concluded.

NAME OF DISTRICT.	Serial num- ber of Muni- cipality.	Name of Municipality.	Act under which constituted.	Population within Muni- cipal limits.	NUMBER OF MEMBERS OF COMMITTEE.													REMARKS.
					a	b	c	d	e	f	g	h	Non-officials.		Total.	Officials.		
													Nominated.	Elected.		Europeans.	Natives.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		
BRAGALPUR DIVISION.																		
Monghyr	125	Monghyr	Act III (B.C.) of 1884	57,077	...	8(a)	11	19	3	16	8	14	12	...	59.9	(a) Includes the appointment by Government of an official Chairman.		
	126	Jamshypur	Total	19,069	...	8	12	14	...	14	8	10	11	...	55.04			
Bhagalpur	127	Bhagalpur	Act III (B.C.) of 1884	62,103	...	7	14	21	3	19	3	19	16	...	50.50			
	128	Oshtang	Total	5,145	1	11(a)	...	12	3	10	...	12	15	...	66.6			
Purnea	129	Purnea	Act III (B.C.) of 1884	74,351	1	18	14	33	4	29	2	31	31	...	...	
	130	Kishanganj	Total	14,553	...	7(a)	12	19	5	16	4	18	19	3	45.1			
Malda	131	English Bazar	Act III (B.C.) of 1884	4,173	1	3	8	13	2	11	...	13	23	4	41.6			
	132	Old Malda	Total	17,596	3	8	20	30	10	20	2	28	26	14	...			
Santal Parganas	133	Deoghar	Act III (B.C.) of 1884	9,168	...	6(a)	10	16	8	15	1	15	16	...	65.0			
	134	Rahiganj	Total	11,397	...	3	6	9	...	9	3	6	12	...	66			
					17,490	9	16	25	3	23	4	21	26	...	...	
					207,594	3	61	93	27	139	25	133	161	...	...	
					42,066	...	6	12	18	6	10	2	16	27	...	55.1		
Cuttack	135	Cuttack	Act III (B.C.) of 1884, as amended by Act IV of 1884.	11,002	...	12	...	12	1	11	...	12	19	3	55.9			
	137	Kendrapara	Act IV (B.C.) of 1884.	17,647	...	12	...	12	3	9	...	12	16	...	67.71			
					71,078	...	30	12	42	12	30	2	40	40	...			
Bhubaneswar	138	Bhubaneswar	Act IV (B.C.) of 1884.	20,718	...	0	12	12	6	18	2	16	13	3	53.33			
	139	Bhubaneswar	Total	24,704	...	0	...	12	7	0	...	12	14	...	54.9			

Hazaribagh	140	Hazaribagh	Act III (B.C.) of 1894.	2	3	10	15	5	10	4	11	14	1	41.3
	141	Chatra		1	5	10	18	4	12	1	■	23	8	45.1
	Total	3		8	20	31	9	23	5	26	37	9	...	
Lohardaga	142	Berchi	Act III (B.C.) of 1894.	2	4	■	16	6	10	6	10	10	1	46.7
	143	Lohardaga		1	10	...	11	3	8	...	11	14	1	63.4
	Total	3		14	10	27	9	18	6	21	24	2	...	
Patna	144	Daltonganj	Act III (B.C.) of 1894.	4	6	...	10	4	6	1	9	11	1	76.4
	145	Parulla		2	5	12	19	6	13	4	16	20	4	36.5
Manbhum	146	Jhalda	Ditto	...	9	...	9	1	8	...	9	10	...	5.3
	147	Begumthapur		1	9	...	10	1	9	...	9	11	...	49.0
	Total	3		23	12	38	6	30	5	33	50	4	...	
Singbhum	148	Chaibasa	Act III (B.C.) of 1894.	2	11	...	13	5	8	3	10	11	...	60.1
	Divisional Total	15		62	42	119	35	84	20	99	133	16	...	
	GRAND TOTAL	46		936	1,166	2,149	349	1,779	211	1,037	2,674	...	...
	GRAND TOTAL FOR 1895-96.	44		912	1,170	2,136	376	1,760	191	1,935	2,665	280	...	

FORM No. II.—Statement showing the Income of the

			MUNICIPAL RATES AND TAXES.											
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	By balance in hand at the close of last year.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting-rate.	Conservancy (including scavenging and latrine rates).	Other taxes (to be specified in detail, e.g., servant tax, pilgrim tax, &c., in as many columns as may be necessary).			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
BURDWAN DIVISION.														
Burdwan	1	Burdwan	8,817	26,733	4,607	1,197	4,275	19,293	...	16,306	...	136	...	
	2	Kalna	4,185	...	1,944	87	...	...	...	1,910	5,408	91	...
	3	Katwa	480	...	204	82	...	...	...	1,032	4,780	36	...
	4	Dainhat	1,980	...	...	...	...	...	...	...	2,291	19	...
	5	Raniganj	27	10,260	1,488	866	...	...	...	2,286	...	24	...
		Total	14,975	40,942	8,143	1,934	4,275	19,293	...	21,965	12,482	310	136	
Burduam	6	Guri	1,207	...	829	181	...	...	...	2,088	4,195	19	...
Bankura	7	Bankura	1,470	...	529	30	...	...	...	1,083	6,180	99	...
	8	Vishnupur	84	...	518	30	...	...	...	...	4,066	...	...
	9	Sonamukhi	2,071	...	361	101	...	...	...	...	3,775	2	...
		Total	3,549	...	1,408	170	...	...	...	1,083	14,029	101	...
Midnapore	10	Midnapore	4,262	15,200	6,419	254	...	...	...	11,082	...	175	...
	11	Tamluk	1,563	...	286	...	80	...	...	541	3,206	13	...
	12	Ghatal	20	...	1,308	1	...	...	...	...	5,706	31	...
	13	Chandrakona	325	...	...	...	...	...	...	...	1,744	22	...
	14	Ramjibanpur	113	...	...	...	...	...	...	...	2,140	29	...
	15	Khirpai	241	...	...	...	...	...	...	...	1,940	12	...
	16	Kharar	1,492	...	...	...	...	...	...	...	2,482	61	...
		Total	8,018	15,200	8,011	255	80	...	...	12,133	18,217	373	...
Hooghly	17	Hooghly and Chinsura	917	21,377	3,773	728	2,964	...	...	11,563	...	260	...
	18	Serampore	2,932	23,000	1,074	1,296	4,401	...	...	12,970	...	273	...
	19	Uttarpara	2,862	6,428	1,150	641	1,780	...	...	3,420	...	97	...
	20	Haldyabati	578	6,418	4,365	1,320	390	...	...	3,732	...	100	...
	21	Bhadreswar	2,365	6,776	879	161	...	...	...	1,740	2,840	148	...
	22	Kotrunk	947	...	113	1,560	...	...	...	...	2,336	16	...
	23	Hansberia	120	...	101	2,047	...	...	...	...	2,833	17	...
	24	Jahanabad	87	...	164	...	...	...	...	...	2,830	17	...
		Total	10,685	61,691	11,733	7,501	8,765	...	...	32,616	10,948	1,184	...
Howrah	25	Howrah	43,391	1,33,329	13,134	3,062	...	60,803	37,128	94,553	...	60	...	
	26	Kally	1,591	10,098	492	705	1,030	...	...	3,323	...	146	...
		Total	44,982	1,43,325	13,626	4,467	1,030	60,803	37,128	97,876	...	61	...	
		Divisional Total	83,369	2,07,058	43,073	15,368	14,130	80,196	37,128	1,00,220	50,680	2,78	...	
PRESIDENCY DIVISION.														
24-Parganas	27	Cossipore-Chitpur	48,040	80,098	2,451	1,170	...	21,730	...	21,944	...	1,00	...	
	28	Maniktolla	2,474	26,565	4,514	2,061	...	947	...	16,980	...	612	...	
	29	Harsagar	369	24,000	2,425	1,044	1,125	...	...	13,080	...	201	...
	30	South Suburbs	582	10,958	5,240	1,519	...	...	...	7,381	...	...	...
	31	Garden Reach	...	...	...	...	...	...	...	...	...	...	...
	32	Rajpur	26	...	1,041	87	...	...	...	...	...	...	...
	33	Baridpur	90	...	782	...	...	...	...	...	...	...	...
	34	Jainagar	3,190	...	678	37	...	...	...	1,066	...	...	...
	35	South Dum-Dum	3,614	...	954	369	...	...	...	...	...	...	...
	36	North ditto	710	...	2,821	...	...	...	...	...	...	...	...
	37	South Barrack-pore	93	...	1,133	306	...	...	...	...	2,301	4,058	...
	38	Tinshar	135	...	282	53	...	...	...	...	1,038	6,300	...
	39	North Barrack-pore	32	...	490	419	390	...	...	...	1,034	2,714	...
	40	Gariahat	...	...	...	130	...	...	...	...	6,996	4,107	...
	41	Barman	64	...	4,617	...	...	...	...	...	...	11,905	...
	42	Nachati	3,904	...	1,072	1,494	1,070	...	...	...	...	2,620	...
	43	Gobindalanga	204	...	...	...	...	...	...	...	...	3,014	...
	44	Teerhat	702	...	...	135	...	...	...	...	...	3,396	...
	45	Baduria	64	...	...	...	...	...	...	...	...	1,415	...
	46	Taki	60	...	...	...	...	...	...	...	...	...	...
		Total	60,841	1,44,008	30,067	9,743	3,491	22,640	...	72,706	64,379	2,573	...	

6							7							
REALIZATIONS UNDER SPECIAL ACTS.							REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.							
From pounds.	From hackney carriages.	From other sources (to be specified in detail in as many columns as may be necessary).				Total.	Rents of lands, houses, serais, dak bungalows, &c.	Sale proceeds of lands and produce of lands, &c.	Conservancy receipts (other than taxes and rates).	Fees and revenue from Educational institutions.	Fees and revenue from Medical institutions.	Fees and revenue from Markets and Slaughter-houses.	Fees and revenue from tramways.	
		Vaccination fees.	Jute warehouse fees.	Petroleum fees.	Fees on musical processions.									
15	16	17	18	19	20	21	22	23	24	25	26	27	28	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
304	311	43	...	...	...	958	3,198	...	728	4,477	11	1,936	...
314	...	6	...	...	...	320	77	...	4	...	...	...	...
323	...	9	...	...	...	272	...	...	...	...	...	...	...
441	...	13	...	...	...	454	84	...	11	...	...	...	...
366	72	59	...	...	...	497	112	100	...	...	...	30	...
1,068	383	130	...	...	...	2,601	3,527	100	743	4,477	11	1,956	...
536	177	...	...	...	...	713	250	...	92	...	...	307	...
127	19	16	...	...	...	192	7	...	...	...	...	1,204	...
170	...	1	...	...	...	131	1,173	...	2	...	1	...	...
949	...	...	...	...	...	240	34	...	...	...	...	...	...
627	10	27	...	...	...	563	1,293	...	2	...	1	1,204	...
25	...	20	...	...	...	58	...	676	...	11,723	206	600	...
125	...	33	...	...	...	168	57	154	...	...	20	1,686	...
65	...	2	...	...	...	85	106	...	...	...	...	...	...
102	...	1	...	...	...	127	...	30	...	...	...	...	...
100	...	...	...	...	...	136	...	...	...	...	...	...	...
177	...	...	...	...	...	117	...	...	...	...	...	...	...
100	...	1	...	...	...	101	...	...	...	...	...	...	...
712	...	63	...	...	...	762	163	800	...	11,723	220	2,285	...
418	457	63	...	...	...	907	120	...	100	...	...	92	...
391	253	114	...	...	...	919	351	55	4	...	1,400	1,932	...
39	256	15	...	...	...	331	2	...	...	...	713	...	...
312	4	11	...	...	...	230	49	...	...	...	65	46	...
110	80	4	...	...	...	183	95	18	...	...	...	...	...
12	...	9	...	...	...	87	...	...	...	...	...	...	...
123	...	2	...	...	...	128	...	...	...	...	...	...	...
290	10	2	...	...	...	251	457	...	...	...	254	...	...
1,797	1,019	220	...	...	...	3,036	1,075	73	104	...	2,532	2,070	...
332	630	116	4,553	...	...	6,631	2,453	...	403	32	...	6,441	...
127	10	21	...	...	...	213	101	...	...	...	...	...	...
514	640	187	4,553	...	...	5,844	2,534	...	403	32	...	6,441	...
6,061	2,239	567	4,548	...	...	13,429	8,772	1,033	1,343	10,233	2,770	14,353	...
402	1,131	49	12,237	...	...	13,823	246	500	4,592	...	...	...	...
60	316	17	1,266	...	...	3,018	120	...	1,401	...	...	145	...
20	111	16	...	...	...	427	638	1,637	...	...	...	...	...
20	594	70	639	...	...	1,589	...	3,334	...	...	...	...	...
45	...	25	...	...	...	...	...	...	...	...	...	...	...
124	112	4	...	...	...	211	...	...	...	...	...	...	...
163	...	19	...	...	...	270	...	12	...	...	...	...	...
183	...	...	...	...	...	185	96	16	...	...	...	...	...
216	72	...	...	...	...	241	53	...	...	...	...	...	...
463	187	5	...	...	...	301	...	...	...	...	...	...	...
...	...	...	...	...	...	679	...	...	...	...	...	...	...
...	8	...	...	...	...	163	...	...	...	...	...	25	...
...	...	1	...	...	...	304	54	...	...	...	...	160	...
...	...	...	...	...	...	98	119	20	...	...	...	40	...
...	...	29	...	...	...	400	...	27	...	...	...	...	...
...	...	...	...	...	...	619	...	...	...	...	...	...	...
...	...	6	...	...	...	174	4	...	...	...	...	...	...
...	...	2	...	...	...	221	66	...	...	...	...	...	...
...	...	14	...	...	...	260	...	...	...	...	...	...	...
...	...	...	...	...	...	48	...	...	...	...	...	...	...
1,012	2,690	250	14,112	...	...	22,067	1,425	2,212	2,475	...	...	413	...

[illegible]

Municipalities in Bengal during the year ending 31st March 1897.

9		10								11	12	13	14	15
Miscellaneous.		Extraordinary and Debt.												
Recoveries on account of services rendered to private individuals.	Other items.	Total.	Sale proceeds of Government securities and withdrawals from Savings Bank.	Loans.	Realizations of Sinking Fund for repayment of loans.	Advances.		Deposits.	Total.	Total income of year, excluding opening balance.	Total income of year, including opening balance.	Incidence of taxation (total of group B) per head of population.	Incidence of income (column 11) per head of population.	REMARKS.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	
...	597	597	...	...	...	6,035	1,174	7,209	1,06,038	1,14,355	2 6 3	3 1 2	(a) Represents the amount which Government spent on the Burdwan Charitable Dispensary, viz., Rs. 1,150 in the salary of the first grade Assistant Surgeon in charge of the dispensary, Rs. 202-14-4 refund of excess salary of that officer paid by the Municipality in 1895-96, Rs. 43-8 for value of forms supplied and Rs. 10-14 in cost of diet of police case patients.
...	89	89	...	...	...	255	135	390	10,843	12,028	0 15 11	1 3 5	
...	195	195	...	...	...	200	270	470	8,040	8,020	0 15 9	1 3 3	
...	34	34	...	...	...	399	132	531	5,480	5,525	0 7 2	0 10 9	
...	105	105	...	...	...	1,035	84	1,690	12,047	12,074	1 1 0	1 6 11	
...	1,070	1,070	...	...	...	8,532	1,784	10,316	1,46,436*	1,61,511	1 10 5	3 1 7	• Besides this, Rs. 23-10 were collected in the Anandol Municipality during the last half of the year 1896-97.
...	...	...	...	...	...	150	282	432	10,618	11,825	1 1 5	1 6 8	
...	434	434	...	...	...	95	349	444	12,281	13,751	0 7 3	0 10 5	
...	65	65	...	...	...	435	65	500	6,826	6,886	0 4 0	0 6 0	
...	...	...	...	...	...	...	325	325	5,163	7,224	0 5 0	0 6 1	
...	480	480	...	...	...	520	759	1,259	24,292	27,861	0 5 6	0 7 8	
...	240	240	...	...	...	566	440	1,006	56,383	60,045	1 0 8	1 11 11	
...	117	117	...	...	...	280	53	333	7,066	8,051	0 10 0	1 1 1	
...	377	377	...	...	...	...	177	...	7,653	7,673	0 8 3	0 8 9	
...	27	27	...	...	...	50	...	237	3,430	3,756	0 9 11	0 4 10	† Represents amount on account of "Provident Fund."
...	10	10	...	...	...	...	...	...	2,543	2,636	0 3 6	0 4 1	
...	5	5	...	...	...	...	...	20	2,132	2,393	0 5 2	0 6 0	
...	...	...	...	...	...	...	...	...	8,077	4,169	0 4 0	0 4 2	
...	574	574	80	1,020	536	1,615	81,064	80,882	0 9 8	0 14 7	
...	558	558	574	204	808	42,883	44,800	1 8 7	1 5 2	
...	257	257	...	...	...	1,561	283	1,843	51,109	53,941	1 3 6	1 6 8	
...	7	15	...	...	...	475	17	492	15,440	16,942	1 13 2	3 1 1	
...	43	43	...	...	...	211	305	516	17,617	18,195	0 14 8	0 15 4	
...	41	41	...	...	...	176	60	235	11,099	12,494	1 1 1	1 2 5	
...	21	21	...	...	...	350	...	...	4,522	5,480	0 12 5	0 14 0	
...	80	80	...	...	...	75	52	127	6,006	6,216	0 13 1	0 14 4	
...	...	...	...	...	...	14	14	28	4,079	4,106	0 5 10	0 7 10	
8	1,020	1,024	...	...	...	3,435	1,053	4,489	1,61,845	1,62,533	1 1 5	1 3 7	
82	7,130	7,471	4,943	1,00,000	...	6,901	12,003	1,33,946	5,01,135	5,44,526	2 14 9	4 4 9		
89	...	98	...	...	...	1,528	39	1,567	20,596	22,187	0 15 1	1 3 8	
124	7,130	7,203	4,042	1,00,000	...	7,829	12,642	1,25,413	8,21,731	8,66,713	2 10 9	5 14 7		
132	10,308	10,480	4,942	1,00,000	...	21,406	17,066	1,43,534	9,30,356	10,20,225	1 7 2	1 15 7		
63	2,380	2,372	...	...	...	40	2,072	3,112	1,03,072	1,01,921	9 6 4	4 4 1	
1,435	1,676	4,311	...	...	...	70	25	961	60,342	62,516	1 12 7	2 2 3	
825	400	1,225	3,125	...	...	1,690	1,404	6,409	54,602	54,951	1 4 1	1 9 5	
...	236	236	...	...	...	2,297	481	2,708	58,581	58,863	1 3 3	1 6 5	
...	114	114	...	...	...	...	...	...	1,000	1,000	...	...
...	5	5	...	...	...	...	...	...	6,903	6,929	0 9 1	0 10 1	
...	71	71	...	...	...	...	...	...	2,706	2,892	0 13 6	0 14 5	
...	59	59	...	...	...	...	...	...	4,276	7,473	0 6 11	0 8 5	
...	130	130	...	...	...	...	...	...	8,209	11,823	0 11 0	0 11 10	
...	547	773	...	...	...	25	177	202	5,103	6,812	0 12 0	0 15 2	
...	7	7	...	...	...	20	349	369	11,331	11,316	0 7 7	0 9 1	
...	411	411	...	...	...	254	25	285	9,567	10,102	1 2 4	1 9 6	
...	...	...	...	...	...	15	151	166	10,634	10,670	0 9 7	1 10 11	
...	507	507	...	...	...	...	...	...	6,013	6,513	0 13 6	1 3 3	
...	894	304	...	...	...	...	...	...	10,034	10,102	0 14 4	1 0 5	
...	121	121	...	...	...	100	312	16	388	28,770	0 13 0	0 14 2	
...	...	...	...	...	...	...	...	...	3,403	3,471	0 6 10	0 8 3	
...	44	44	...	...	...	...	...	...	4,040	5,851	0 4 3	0 4 11	
...	52	52	...	...	...	...	...	...	5,150	5,214	0 5 5	0 6 5	
...	...	...	...	...	...	...	...	...	1,023	1,043	0 4 9	0 5 3	
9,784	7,112	10,906	3,125	...	...	195	6,411	7,349	17,080	4,26,075	1 1 0	1 4 6	

Form No. II.—Statement showing the Income of the Municipalities

1	2	3	4	MUNICIPAL RATES AND TAXES										13	14
				By balance in hand at the close of last year.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting-rate.	Conservancy (including scavenging and latrine rates).	Other taxes (to be specified in detail, e.g., servants' tax, pilgrim tax, &c., in as many columns as may be necessary).	Total.		
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.													
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
PRESIDENCY DIVISION—concluded.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
Nadia	47	Krishnagar	...	...	15,374	2,751	320	...	...	...	9,153	...	31	52	
	48	Santipur	...	...	13,379	3,218	387	...	...	...	...	...	116	10	
	49	Ranaghat	...	...	4,781	425	380	...	...	...	669	...	...	...
	50	Nadia	...	...	1,548	...	112	...	...	...	...	...	...	...
	51	Kushtha	...	...	...	1,454	...	...	...	...	1,105	...	...	...
	52	Kumarkhali	...	...	...	...	...	...	...	...	1,037	...	...	...
	53	Meherpur	...	...	...	...	...	...	...	...	...	...	...	...
	54	Hirnagar	...	...	1,554	...	...	...	...	...	...	...	...	...
	55	Chakdaha	...	...	...	...	...	...	...	...	...	...	...	...
		Total	...	7,043	23,354	5,100	1,227	...	...	...	12,074	16,353	287	24	
Murshidabad	56	Berhampore	...	...	4,054	...	1,902	241	1,105	...	11,408	20,383	341	12	
	57	Murshidabad	...	...	...	...	1,334	...	7,038	...	...	...	...	...
	58	Azimganj	...	...	...	...	1,258	132	...	...	...	...	...	...
	59	Jangipur	...	...	...	...	...	...	...	...	...	...	...	...
	60	Kandi	...	...	1,206	...	...	...	...	...	...	...	...	...
		Total	...	11,758	...	5,091	599	11,605	...	...	11,408	42,159	353	23	
Jessore	61	Jessore	...	...	...	8,790	1,085	...	...	...	3,416	...	...	...
	62	Kotchandpur	...	...	1,491	...	2,034	...	...	...	...	2,071	...	...
	63	Mahehpur	...	...	730	...	140	...	...	...	101	2,000	...	...
		Total	...	2,612	8,790	3,258	58	432	...	...	3,517	4,071	111	23	
Khulna	64	Khulna	...	...	15,367	...	76	126	...	...	3,625	6,954	18	...	
	65	Batkura	...	...	...	...	179	...	...	...	...	...	...	...
	66	Debhatta	...	...	2,020	...	...	...	...	...	...	...	...	...
		Total	...	17,220	...	235	126	46	...	...	3,625	10,744	41	...	
		Divisional Total...	...	30,684	1,37,780	47,731	10,755	18,472	22,085	...	1,03,920	1,39,296	3,107	...	
RAJSHAHI DIVISION.															
Rajshahi	67	Rampur Boalia	...	...	2,350	...	5,240	73	1,978	...	4,777	12,271	6	...	
	68	Nator	...	...	2,191	...	3,943	...	...	...	3,946	5,353	3	...	
		Total	...	5,041	...	9,183	73	1,978	...	...	7,723	17,624	9	...	
Dinajpur	69	Dinajpur	...	...	12,454	...	3,974	637	2,086	...	5,315	19,830	...	...
Jalpaiguri	70	Jalpaiguri	...	...	6,616	...	687	...	...	...	6,407	6,354	...	...
Darjeeling	71	Darjeeling	...	...	14,523	37,228	1,139	1,067	...	19,760	17,219	...	...	...
	72	Kurseong	...	...	2,034	5,570	...	167	...	...	1,917	...	...	...
		Total	...	16,557	42,808	1,139	1,234	...	19,760	...	19,136	...	...	...
Rangpur	73	Rangpur	...	...	647	...	3,054	131	...	...	7,730	8,923	...	...
Bogra	74	Bogra	...	...	784	...	1,256	...	1,674	...	3,575	4,186	...	...
	75	Sherpur	...	...	919	...	890	...	...	...	1,032	2,785	...	...
		Total	...	1,703	...	2,146	...	2,102	...	...	4,607	6,961	...	...
Pabna	76	Pabna	...	...	469	...	1,113	100	2,231	...	4,613	8,908	171	...	
	77	Sirajganj	...	...	1,461	...	1,198	...	...	...	8,689	9,689	...	...
		Total	...	1,930	...	2,311	100	2,677	...	...	11,312	18,491	173	...	
		Divisional Total...	...	44,650	42,959	22,053	2,033	8,785	19,710	...	68,129	70,603	573	...	
DACCA DIVISION.															
Dacca	78	Dacca	...	...	823	50,066	5,009	1,819	19,000	...	27,350	...	...	...
	79	Narayanganj	...	...	8,304	37,173	...	817	...	...	10,713	...	...	...
		Total	...	9,127	87,239	5,009	2,636	2,636	...	...	38,063	...	...	...

REALIZATIONS UNDER SPECIAL ACTS.						REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.								
From pounds.	From hackney carriages.	From other sources (to be specified in detail in as many columns as may be necessary).				Total.	Rents of lands, houses, tenements, and bungalows, &c.	Sale-proceeds of lands and produce of lands, &c.	Conservancy receipts (other than taxes and rates).	Fees and revenues from Educational institutions.	Fees and revenues from Medical institutions.	Fees and revenues from Markets and Slaughter-houses.	Fees and revenues from Tramways.	
15	16	17	18	19	20	21	22	23	24	25	26	27	28	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
860	398	16	...	...	...	1,291	2,648	...	...	...	...	...	...
640	150	57	...	...	...	856	18	...	...	4,531	...	...	...
278	13	5	...	...	...	297	...	...	...	...	...	...	...
474	...	11	...	...	...	485	...	...	...	...	...	...	...
181	...	...	...	...	...	181	...	...	...	...	...	68	...
180	...	...	...	...	...	180	...	73	...	...	...	...	...
679	...	...	...	...	...	679	...	...	...	...	...	...	...
240	...	...	...	...	...	250	24	...	...	...	...	...	...
276	...	...	...	...	...	276	2	57	...	...	...	...	...
3,644	648	90	...	...	...	4,484	2,090	130	...	4,521	...	68	...
867	330	...	...	...	...	717	911	130	253	...	...	...	...
1,113	...	19	...	...	...	1,131	190	75	...	...	...	440	...
867	...	12	...	...	...	939	...	37	...	...	...	25	...
328	...	2	...	...	...	334	48	...	...	...	62	...	...
280	...	8	...	...	...	300	...	...	...	68	...	...	...
3,038	330	41	...	...	...	3,427	1,079	232	232	68	62	463	...
1,346	120	46	...	...	...	1,326	48	173	...	...	...	...	...
235	18	14	...	...	...	287	112	...	...	...	...	...	...
140	...	...	...	...	...	140	...	39	...	...	...	...	...
1,640	144	89	...	...	...	1,763	160	213	...	...	...	...	...
398	...	12	...	...	...	371	391	4	...	25	...	5	...
394	...	1	...	...	...	339	210	27	...	...	...	...	...
24	...	...	...	...	...	30	...	2	...	...	...	...	...
727	...	19	...	...	...	746	601	33	...	35	...	5	...
12,396	2,721	480	14,112	...	...	32,497	5,956	2,819	9,727	4,614	62	951	...
1,168	684	...	...	...	...	1,789	47	10	10	...	308	...	...
448	...	7	...	...	...	449	...	13	...	...	...	...	...
1,607	624	7	...	...	...	2,238	47	23	10	...	208	...	...
1,620	...	18	...	...	...	1,644	...	10	187	1,143	...	78	...
903	...	...	...	...	...	903	...	...	...	...	...	15	...
218	...	8	...	...	...	226	41,284	1,751	186	...	973	8,061	...
64	...	...	...	...	...	44	...	...	147	...	341	...	...
202	...	8	...	...	...	270	41,284	1,751	333	...	1,314	8,061	...
1,092	167	...	...	...	...	1,269	1,684	...	...	...	...	...	...
190	...	5	...	...	...	305	...	...	...	1,604	568	...	...
67	...	6	...	...	...	543	...	10	...	92	...	...	...
737	...	11	...	...	...	848	...	10	...	1,700	568	...	...
486	...	9	...	...	...	805	...	...	...	...	...	...	...
424	...	8	...	...	...	434	...	...	...	...	...	265	...
972	...	27	...	...	...	929	...	...	38	...	...	265	...
2,547	781	61	...	...	...	7,492	43,215	1,793	668	2,843	2,090	8,413	...
1,396	...	178	...	...	...	1,396	3,183	10	...	...	...	163	...
576	...	...	...	...	...	576	309	67	...	...	2	85	...
1,396	...	178	...	...	...	1,396	3,393	97	...	...	2	245	...

[illegible]

FORM No. II.—Statement showing the Income of the

1	2	3	4	5									
				MUNICIPAL RATES AND TAXES.									
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	By balance in hand at the close of last year.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting-rate.	Conservancy (including scavenging and latrine rates).	Other taxes (to be specified in detail, e.g., servants' tax, pilgrim tax, &c., in as many columns as may be necessary).		Total.
											Tax on persons according to circumstance and property.	Miscellaneous receipts, penalties.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
DACCA DIVISION—concluded.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Mymensingh	80	Nasirabad	5,982	...	1,314	1,048	...	7,593	...	8,347	11,181	159	20,446
	81	Muktagnaha	38	...	...	...	...	...	...	...	4,644	16	4,660
	82	Jamulpur	695	...	805	...	...	...	...	2,880	4,750	132	8,567
	83	Sherpur	142	...	848	1	...	...	...	...	4,384	20	4,404
	84	Kishanganj	116	...	19	...	...	...	...	650	4,141	15	4,206
	85	Bazilpur	311	...	...	...	...	...	...	...	2,384	13	2,397
	86	Netrakona	4,905	...	...	...	...	...	...	870	3,843	80	8,698
	87	Tangail	313	...	183	46	...	...	...	...	3,810	4	4,043
		Total	12,472	...	2,639	1,053	...	7,593	...	12,005	38,303	478	61,346
Faridpur	88	Faridpur	1,249	...	105	96	...	...	...	3,994	6,518	44	10,757
	89	Madaripur	100	...	...	445	1,138	...	...	1,841	4,275	4	7,293
		Total	1,349	...	105	641	1,233	...	...	5,777	10,793	48	18,043
Backergunge	90	Barisal	2,122	...	295	140	1,479	...	...	9,880	11,934	173	22,029
	91	Nalchiti	186	...	...	...	23	...	...	...	1,792	...	1,815
	92	Jhalakati	256	...	...	206	340	...	...	...	3,125	84	3,549
	93	Pirojpur	61	...	...	...	...	...	...	1,574	3,543	109	4,236
	94	Patuakhali	70	...	...	...	176	...	...	...	2,439	27	2,542
		Total	2,645	...	295	461	1,909	...	...	10,863	22,714	393	24,069
		Divisional Total	38,653	...	86,239	8,979	4,771	16,610	7,593	52,608	71,900	1,227	1,29,000
CHITTAGONG DIVISION.													
Tippera	95	Comilla	4,112	...	1,309	102	1,834	...	...	5,268	9,677	13	14,959
	96	Brahmanbaria	34	...	...	...	...	...	...	...	8,638	...	8,672
		Total	4,146	...	1,309	102	1,834	...	...	5,268	18,315	13	23,631
Noakhali	97	Noakhali	680	...	695	243	...	...	...	...	3,840	1	4,736
Chittagong	98	Chittagong	14,897	17,063	3,045	735	7,439	...	...	...	1,901	287	26,032
	99	Cox's Bazar	2,720	...	...	...	1,800	...	...	...	1,901	221	5,642
		Total	21,617	17,063	3,045	735	9,239	...	...	5,768	3,802	508	31,674
		Divisional Total	26,429	17,063	5,110	1,106	10,834	...	...	...	22,117	811	47,464
PATNA DIVISION.													
Patna	100	Patna	74,134	76,612	8,981	8,257	18,024	...	...	20,798	4,766	180	1,00,112
	101	Barh	805	...	...	...	...	...	...	3,282	18,140	286	22,213
	102	Bihar	2,076	...	780	...	...	...	...	...	...	...	2,856
	103	Dinapore	467	9,481	1,975	...	...	...	...	...	...	...	1,483
		Total	77,482	86,093	11,736	8,257	18,024	...	...	24,080	17,906	646	1,22,664
Gaya	104	Gaya	20,056	46,544	9,188	1,094	...	...	...	...	3,370	29	50,007
	105	Tikari	540	5,638	598	191	...	...	...	...	...	...	6,627
	106	Daudnagar	156	...	234	...	...	...	...	...	2,375	147	3,052
		Total	20,752	52,182	9,980	1,285	...	...	...	...	...	446	59,686
Shahabad	107	Arrah	2,807	...	3,438	369	...	8,300	...	1,401	19,650	198	23,366
	108	Jagdispur	1,169	...	821	...	...	...	...	168	3,477	40	5,565
	109	Buxar	46	...	331	...	...	...	...	...	6,240	...	6,517
	110	Dumraon	674	...	466	...	...	...	...	...	4,857	...	5,997
	111	Bhabhua	64	...	125	...	...	...	...	...	2,050	...	2,239
	112	Sasaram	1,368	...	315	...	...	...	...	1,884	40,224	304	42,631
		Total	6,845	...	5,385	369	...	8,300	...	...	...	...	59,686

REALIZATIONS UNDER SPECIAL ACTS.						REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.								
From pounds.	From hackney carriages.	From other sources (to be specified in detail in as many columns as may be necessary).				Total.	Rents of lands, houses, shops, &c.	Sale-proceeds of lands and produce of lands, &c.	Conservancy receipts (other than taxes and rates).	Fees and revenue from Educational institutions.	Fees and revenue from Medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenues from tramways.	
		Vaccination fees (Act V of 1880).	Jute warehouse fees.	Petroleum fees.	Fees on musical processions.									
15	16	17	18	19	20	21	22	23	24	25	26	27	28	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1,631	286	37	...	...	...	1,944	148	131	228	...	...	...	...
516	...	3	...	...	...	549	...	...	...	...	...	...	...
832	...	2	...	...	...	834	...	30	13	...	...	...	...
717	...	44	...	...	...	761	...	...	...	...	...	...	...
865	...	66	...	...	...	931	...	6	...	...	...	21	...
184	...	53	...	...	...	237	...	...	...	...	...	...	...
415	...	11	...	...	...	426	...	...	...	...	...	...	...
480	...	43	...	...	11	534	...	...	...	...	...	...	...
5,164	280	240	...	...	11	6,710	148	106	241	...	...	21	...
810	...	26	...	...	...	336	8	94	...	...	...	25	...
99	...	13	...	...	...	112	...	...	...	...	...	704	...
409	...	39	...	...	...	448	8	94	...	...	...	749	...
261	...	6	...	...	...	267	388	...	...	...	...	...	...
14	...	...	...	...	...	14	...	...	...	...	...	...	...
67	...	...	...	...	...	67	...	...	...	...	...	...	...
63	...	...	...	...	...	63	...	...	...	...	...	...	...
44	...	17	...	...	...	61	...	...	...	...	...	...	...
449	...	23	...	...	...	472	388	...	...	...	...	...	...
7,806	286	240	...	...	11	8,692	3,036	357	241	...	2	1,058	...
683	...	38	...	...	...	721	17	...	...	...	...	48	...
278	...	16	...	...	...	294	98	57	...	...	...	...	...
961	...	54	...	...	...	1,015	115	57	...	...	...	48	...
283	...	17	...	...	...	280	23	...	...	...	...	53	...
1,325	265	13	...	...	...	1,493	1,064	...	...	4,980	2,003	2,591	...
403	...	...	...	...	...	403	...	...	...	...	...	...	...
3,028	255	13	...	...	...	1,890	1,064	...	...	4,949	2,003	2,591	...
2,862	255	84	...	...	...	3,191	1,202	57	...	4,989	2,003	2,682	...
121	1,010	105	...	...	979	2,215	1,000	1,076	57	...	18	730	2,500
379	...	21	...	...	...	400	166	...	...	...	...	...	...
433	...	75	...	...	...	508	300	4	2	...	...	370	...
...	...	5	...	...	...	5	...	...	...	...	...	...	...
835	1,010	24	...	...	979	3,128	1,456	1,080	59	...	18	1,006	2,500
644	371	53	...	...	...	1,487	...	...	41	...	...	4,031	...
549	...	12	...	...	...	360	33	...	2	...	...	67	...
528	...	10	...	...	...	350	...	37	...	13	...	...	...
2,700	371	75	...	...	...	2,200	33	37	43	18	...	4,989	...
211	74	...	...	...	...	285	55	...	4	...	...	2,060	...
91	...	5	...	...	...	96	...	...	...	...	...	...	...
151	13	...	...	...	...	199	...	28	...	...	...	41	...
130	...	10	...	...	...	179	...	...	40	...	...	...	...
130	...	8	...	...	...	347	49	...	38	...	...	50	...
143	...	...	...	...	...	640	223	...	33	...	...	3,580	...
67	67	26	...	...	...	1,753	327	36	126	6	...	6,571	...

7(a)							8									
REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION— <i>conold.</i>							GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES).									
Other fees (to be specified in detail in as many columns as may be necessary).		Pines under Municipal and other Acts.	Interest of investments.			Total.	From Govern-ment.			From local			From other sources.			Total.
Burning ghats and burial grounds.	Other.		For general purposes.	For Educational purposes.	For Medical purposes.		For general purposes.	For Educational purposes.	For Medical purposes.	For general purposes.	For Educational purposes.	For Medical purposes.	For general purposes.	For Educational purposes.	For Medical purposes.	
20	20	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	164	...	...	884	1,105	...	...	1,000	...	600	...	781	...	8,157	...
...	...	24	...	...	...	24	...	...	...	...	700	...	...	...	335	...
...	...	225	...	...	...	254	...	...	...	...	235	...	...	...	123	...
...	...	191	...	...	...	191	...	...	...	...	235	...	...	...	190	...
...	...	45	...	...	...	71	...	...	...	...	...	...	...	...	...	...
...	...	40	...	...	...	40	...	...	...	...	...	...	...	...	...	...
...	...	68	...	...	...	68	...	...	...	...	...	...	...	...	...	...
...	...	16	...	...	...	16	...	...	...	...	...	...	...	...	...	...
...	...	773	...	...	824	1,573	...	...	1,000	...	1,750	...	781	...	5,765	...
...	...	54	...	...	...	151	...	...	2,000	...	2,600	...	3,400	...	1,586	...
...	...	20	...	...	...	784	...	...	...	...	120	...	...	...	188	...
...	...	74	...	...	...	965	...	...	2,000	...	2,820	...	3,400	...	1,584	...
...	...	174	...	...	82	614	...	...	...	...	1,100	...	...	...	2,077	...
...	...	1	...	...	...	1	...	...	6	...	350	...	...	...	75	...
...	...	113	...	...	...	112	...	...	...	...	265	...	...	...	112	...
...	...	243	...	...	...	243	...	...	...	...	400	...	...	...	...	...
...	...	76	...	...	...	76	...	...	...	...	...	...	...	...	...	...
...	...	606	...	...	52	1,046	...	...	2	...	2,115	...	...	...	2,640	4,400
...	...	2,195	...	2,784	1,789	6,762	...	...	3,006	...	6,685	...	4,191	...	13,140	57,000
...	...	106	...	...	...	371	...	...	...	...	...	...	600	...	...	...
...	...	67	...	...	...	312	...	...	...	...	...	...	300	...	...	...
...	...	163	...	...	...	383	...	...	...	...	...	...	500	...	...	...
...	...	180	...	...	...	256	...	...	...	...	...	...	...	...	...	...
...	...	1,179	...	...	...	11,875	...	...	...	...	...	...	...	...	...	...
...	...	20	...	...	...	35	...	...	...	...	...	...	...	...	...	...
...	...	1,213	...	...	...	11,980	...	...	503	...	...	...	...	...	...	...
...	...	1,556	...	...	...	12,440	...	...	503	...	...	...	...	...	...	...
...	...	2,560	...	...	786	9,748	...	...	...	...	...	...	6,000	...	1,000	...
...	...	84	...	...	...	244	...	...	...	...	...	...	300	...	...	...
...	...	173	...	...	...	740	...	...	...	...	...	...	400	...	...	...
...	...	865	...	...	...	285	...	1,880	...	...	...	...	...	...	...	...
...	...	3,215	...	...	788	10,120	...	1,880	...	...	...	...	7,300	...	1,000	...
...	...	200	...	...	...	7,097	...	...	...	...	3,000	...	4,000	...	...	...
...	...	104	...	...	...	306	...	...	...	...	...	...	150	...	...	...
...	...	82	...	...	...	103	...	...	...	...	...	...	4,150	...	...	...
...	...	202	...	...	...	7,406	...	...	...	...	3,000	...	...	...	...	...
...	...	690	...	...	...	293	...	...	...	...	...	...	1,020	...	...	...
...	...	13	...	...	...	12	...	...	...	...	...	...	740	...	...	...
...	...	173	...	...	...	230	...	...	...	...	...	...	300	...	...	...
...	...	40	...	...	...	95	...	...	...	...	...	...	835	...	...	...
...	...	24	...	...	...	101	...	...	...	...	...	...	...	...	...	...
...	...	66	...	...	...	2,847	...	...	...	...	...	...	2,905	...	...	...
...	...	173	...	...	...	202	...	...	...	...	...	...	...	...	...	...
...	...	923	...	...	...	2,410	...	...	...	...	...	...	...	...	...	...

Municipalities in Bengal during the year ending 31st March 1897.

9			10								11	12	13	14	15
MISCELLANEOUS.			EXTRAORDINARY AND DEBT.												
Recoveries on account of services rendered to private individuals.	Other items.	Total.	Sale-proceeds of Government securities and with-drawals from Savings Bank.	Loans.	Realizations of Sinking Fund for redemption of loans.	Advances.				Total income of year, excluding opening balance.	Total income of year, including opening balance.	Incidence of taxation (total of group 5) per head of popu-lation.	Incidence of income (column 11) per head of population.	REMARKS.	
			From Government.		Permanent.	Other.	Deposits.	Total.							
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.		
24	499	328	...	5,000	...	...	625	942	6,567	50,347	56,299	2 8 11	4 5 5	
...	61	61	...	...	...	...	125	125	5,319	5,357	0 14 9	1 1 3		
1	474	475	...	...	...	...	1,775	122	1,897	12,732	13,427	0 8 6	0 13 2	
9	15	17	...	...	...	...	...	4	4	6,543	6,725	0 7 10	0 9 9	
...	48	48	...	...	...	...	500	106	606	6,305	6,421	0 5 6	0 7 2	
...	17	17	...	...	...	...	...	39	39	2,584	2,595	0 3 9	0 4 4	
...	117	117	...	...	...	...	2,350	...	2,350	6,354	11,239	0 5 6	0 10 4	
...	86	86	...	...	...	...	20	50	354	424	6,612	0 4 11	0 5 10	
57	1,313	1,349	...	5,000	...	20	5,300	1,092	12,012	96,836	1,09,308	0 10 10	1 0 6		
154	180	320	201	...	...	...	25	94	310	21,320	22,575	1 0 0	1 15 8	
...	64	64	...	...	...	...	...	10	10	9,120	9,220	0 9 0	0 10 7	
154	250	384	201	...	...	...	25	94	320	30,455	31,804	0 12 0	1 3 10	
69	471	540	...	...	...	...	550	568	1,118	28,044	31,066	1 8 0	1 13 11	
...	5	5	...	...	...	...	...	...	...	2,403	2,619	1 1 4	1 7 8	
...	170	182	...	...	...	...	...	65	65	4,520	4,776	1 9 4	1 14 6	
...	108	102	...	...	...	...	...	...	...	0,170	6,191	0 6 9	0 8 0	
...	4	4	...	...	...	...	...	...	...	2,774	2,844	0 8 7	0 9 1	
75	750	883	...	...	...	...	550	633	1,183	44,851	47,496	1 0 0	1 3 6	
2,101	11,729	13,630	201	5,000	...	300	12,790	7,721	26,012	3,74,583	4,00,238	1 1 6	1 7 6		
19	811	830	...	...	...	...	910	133	1,048	21,853	22,065	1 4 1	1 7 10	
...	41	41	...	...	...	40	847	...	857	7,398	7,427	0 5 0	0 6 7	
19	852	871	...	...	...	40	1,737	138	1,935	29,246	33,392	0 11 10	0 14 4	
...	15	15	...	...	...	50	201	79	300	5,746	6,406	0 14 2	1 0 11	
58	883	1,418	...	5,000	2,310	...	1,017	1,408	9,735	54,387	73,284	1 3 4	2 4 2		
...	7	8	...	...	...	...	250	502	782	4,720	7,455	0 12 10	1 1 5	
58	890	1,420	...	5,000	2,310	...	1,297	1,910	10,517	59,116	80,799	1 2 4	2 1 3		
52	1,757	2,312	...	5,000	2,310	90	3,316	2,127	12,842	94,108	1,20,537	0 14 9	1 6 7		
258	1,654	1,610	...	...	...	...	14,094	5,159	22,253	1,72,226	2,40,860	0 11 9	1 0 5	
...	79	79	...	...	...	...	...	...	...	6,058	6,668	0 6 2	0 7 10	
...	153	153	...	...	...	...	850	237	1,187	20,941	22,717	0 5 10	0 6 11	
...	...	...	...	...	...	...	...	100	100	14,736	15,203	0 6 6	0 8 0	
156	1,886	2,042	...	...	...	...	15,044	8,496	23,540	2,13,661	2,30,843	0 10 3	0 13 4	
508	1,411	2,356	...	...	...	80	2,002	2,357	4,489	78,637	98,683	0 11 2	0 15 7	
...	104	104	...	...	...	...	237	7	244	7,441	7,987	0 8 10	0 10 8	
...	32	36	...	...	...	...	...	...	...	3,844	4,000	0 5 2	0 6 2	
547	1,540	2,440	...	...	...	80	2,230	2,364	4,683	80,012	1,10,670	0 10 4	0 14 1	
...	707	1,175	...	...	...	...	2,978	...	3,978	44,281	47,088	0 11 0	0 15 1	
...	77	77	...	...	...	...	...	...	...	4,871	6,039	0 5 3	0 6 3	
...	73	73	...	...	...	...	...	...	...	7,543	7,611	0 6 11	0 7 10	
...	188	188	...	...	...	25	805	...	830	6,548	7,422	0 4 7	0 5 8	
...	230	230	...	...	...	...	320	230	550	3,755	3,819	0 5 11	0 10 1	
...	...	...	...	...	...	...	1,180	...	1,180	12,684	14,037	0 4 2	0 8 11	
578	1,305	1,743	...	...	...	25	6,283	230	6,538	79,702	86,007	0 7 5	0 10 5	

FORM No. II—Statement showing the income of the Municipalities

MUNICIPAL RATES AND TAXES.														
NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	By balance in hand at the close of last year.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting-rate.	Conservancy (including scavenging and latrine rate).	Other taxes.			
											Tax on persons according to their circumstances.	Miscellaneous receipts.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
PATNA DIVISION—concluded.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Saran	113	Chapra	118	22,644	2,741	313	...	...	...	...	...	185	2,235
	114	Revelganj	409	3,896	673	10	4,160	...	...	...	...	16	124
	115	Siwan	1,102	884	525	237	...	...	...	...	6,178	25	62
		Total	1,629	26,004	3,939	560	4,160	...	...	...	6,178	140	206
Champaran	116	Motihari	576	5,760	671	56	...	...	...	...	1,025	72	184
	117	Bettiah	1,487	...	1,408	205	...	...	...	...	10,925	35	1,232
		Total	2,063	5,760	1,709	261	...	...	...	...	11,950	107	1,416
Muzaffarpur	118	Muzaffarpur	16,825	29,019	2,963	312	10,350	...	...	...	...	...	6,026
	119	Hajipur	1,268	6,401	271	34	...	...	...	...	...	...	93
	120	Lugan	1,417	8,024	348	...	...	...	...	...	...	...	137
	121	Sitamarhi	2,588	...	301	...	...	...	...	...	...	...	74
		Total	22,088	39,344	3,883	346	16,350	...	...	...	...	...	6,173
Darbhanga	122	Darbhanga	8,266	...	3,798	48	...	...	...	...	...	...	...
	123	Madhubani	3,673	...	1,339	72	...	...	...	...	...	...	...
	124	Kosara	697	...	454	...	...	...	...	...	...	...	...
		Total	12,636	...	5,591	120	...	...	...	...	...	...	...
Divisional Total				1,43,063	2,09,147	42,152	8,230	20,100	6,300	...	25,064	1,11,721	5,064	
BHAGALPUR DIVISION.														
Monghyr	125	Monghyr	5,365	19,635	3,310	839	11,083	...	...	8,656	...	156	2,235
	126	Jamaipur	1,360	11,425	647	184	...	...	...	3,831	...	15	1,040
		Total	6,725	31,060	3,957	1,023	11,083	...	...	12,487	...	171	3,275
Bhagalpur	127	Bhagalpur	13,094	25,002	6,201	606	10,547	7,538	...	9,393	2,780	63	2,235	
	128	Colgong	1,764	107	945	101	...	...	...	0,305	2,747	63	4,023
		Total	14,858	25,016	9,046	707	10,547	7,538	...	9,698	5,527	126	6,258	
Purnea	129	Purnea	2,900	10,593	2,713	110	...	...	...	...	3,291	68	4,023
	130	Kishanganj	666	315	437	101	...	...	...	...	3,241	180	4,023
		Total	4,635	10,908	3,270	211	...	...	...	...	6,532	248	8,046
Malda	131	English Bazar	73	754	378	...	623	...	...	...	4,420	121	1,235
	132	Old Malda	2,761	30	...	...	...	...	...	3,590	5,774	123	1,235
		Total	2,834	784	378	...	623	...	...	...	8,194	244	2,470
Sahibganj	133	Sahibganj	1,578	53	803	35	...	...	...	1,836	...	67	2,235
	134	Sahibganj	290	6,400	880	653	...	...	...	3,877	5,565	140	1,235
		Total	1,868	6,453	1,302	688	...	...	...	5,713	10,114	207	3,470
Divisional Total				20,679	75,123	17,933	2,649	22,255	7,538	...	29,310	10,114	641	
ORISSA DIVISION.														
Cuttack	135	Cuttack	656	...	2,740	947	9,946	...	...	6,624	14,896	94	2,235
	136	Jaypur	669	184	103	...	813	...	...	...	3,005	12	1,235
	137	Kendrapara	993	290	678	183	...	...	...	6,424	20,604	117	2,235
		Total	2,497	444	3,421	1,113	10,159	...	...	13,053	35,505	223	3,470
Balasore	138	Balasore	137	...	1,430	...	...	...	...	7,603	1,663	404	2,235
		Total	1,404	...	1,430	...	...	...	...	7,603	1,663	404	2,235
Puri	139	Puri	2,245	9,398	686	91	...	...	...	10,438	87,938	1,204	2,235
		Total	2,245	9,398	686	91	...	...	...	10,438	87,938	1,204	2,235
Divisional Total				4,910	9,600	5,897	1,121	10,159	...	...	21,089	1,00,144	1,615

REALIZATIONS UNDER SPECIAL ACTS.							REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.							
From pounds.	From hackney carriages.	From other sources.				Total.	Rents of lands, houses, serais, dah bungalows, &c.	Sale-proceeds of lands and produce of lands, &c.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	
16	16	17	18	19	20	21	22	23	24	25	26	27	28	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
200 94 116	...	31 ...	...	...	...	231 94 124	...	20 ...	47 55 19	573 ...	...	930 ...	...
414	...	39	...	...	...	453	81	20	121	573	...	1,141	...
450 840	...	28	...	...	...	480 608	35	605	...	...	...	2,786 174	...
1,090	...	28	...	...	...	1,118	35	605	...	...	...	2,970	...
553 51 90 283	235	49 45 12 7	...	...	...	840 121 108 290	544 125	353 4 9	...	7	...	107 605 267 126 212	...
1,013	234	111	...	...	...	1,363	600	360	7	...	107	1,210	...
592 124 171	...	86 21 17	...	...	...	680 217 188	21 41	...	11	...	...	554 3,671 120	...
1,220	...	126	...	...	...	1,355	62	...	11	...	...	4,346	...
8,108	1,706	611	...	...	970	11,404	2,063	2,130	357	591	125	25,171	2,500
1,000 873	260	93 21	...	...	...	1,530 394	...	...	300 7	...	69	1,191 36	...
1,430	380	114	...	...	...	1,933	...	104	313	66	60	1,317	...
900 383	415	10 4	...	...	...	1,415 397	...	63 8	33 2	...	763	291	...
1,333	413	14	...	...	...	1,812	24	70	34	...	763	291	...
1,172	...	18	...	...	...	1,190	...	...	...	...	551	552	...
1,310	...	...	...	...	...	1,310	...	...	...	...	...	...	...
2,422	...	18	...	...	...	2,500	...	...	...	...	551	552	...
840 400	...	...	...	...	...	840 400	...	143	...	...	...	1,025	...
1,300	...	...	...	...	...	1,300	...	143	...	...	...	1,025	...
228 831	...	12 5	...	...	...	240 830	...	...	...	...	944	...	...
1,062	...	17	...	...	...	1,079	1,031	...	...	...	944	1,855	...
1,066	795	163	...	...	...	8,024	1,075	317	347	66	2,027	6,520	...
336 432 240	261	43 ...	...	...	...	1,035 412 273	773 ...	1,130 6	...	77	...	589 ...	...
1,026	261	81	...	...	...	2,340	839	1,108	...	77	...	589	...
947	...	...	...	...	...	947	...	133	...	...	...	219	...
561	...	...	...	...	...	561	3,004	...	135	...	134	633	...
3,446	201	81	...	...	...	3,818	3,033	1,291	135	77	134	1,040	...

REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS ARISE FROM TAXATION—contd.							GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES).									
Other fees		Fines under Municipal and other Acts.	Interest of investments.			Total.	From Govern-ment.			From local funds.			From other sources.			Total.
From burning ghats and burial grounds.	Other.		For general purposes.	For educational purposes.	For medical purposes.		For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	
29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	642	4,050	87	464	6,082	...	...	100	...	...	8,000	...	...	1,000	4,000
...	...	97	...	...	...	101	...	...	...	...	...	...	...	...	...	...
...	...	101	...	...	...	1,433	...	...	...	...	...	300	...	...	...	...
...	...	980	4,050	87	464	8,408	...	...	100	...	...	8,500	...	...	1,000	4,000
...	...	130	...	...	...	3,610	...	...	...	...	...	1,300	...	...	400	1,300
...	87	51	...	...	...	343	...	...	...	...	...	600	...	...	...	...
...	87	220	...	...	...	3,959	...	...	...	...	...	1,000	...	...	1,100	3,000
...	409	252	...	...	1,106	3,575	...	...	...	...	...	8,000	35	...	457	3,475
...	87	193	...	...	...	823	...	...	...	...	...	290	...	...	207	1,020
...	...	107	...	...	...	342	...	...	...	...	...	...	...	...	...	...
...	...	106	...	...	70	449	...	...	...	...	...	300	...	...	...	...
...	436	718	...	...	1,175	4,690	...	...	...	...	...	8,500	537	...	1,000	3,727
...	...	806	...	...	...	1,461	...	...	...	...	...	...	1,000	...	...	1,000
...	...	2,103	...	...	...	6,000	...	...	...	...	...	600	...	...	1,055	1,655
...	...	16	...	...	...	130	...	...	...	...	...	535	...	...	...	1,630
...	...	1,174	...	...	...	8,593	...	...	...	...	...	925	1,000	...	1,783	3,710
...	896	9,002	4,080	87	3,981	46,681	1,850	...	106	3,000	...	24,160	2,547	...	2,505	29,653
...	...	1,123	...	...	2,723	8,401	300	...	...	...	...	2,330	3,781	...	8,637	10,000
...	...	144	...	...	...	257	...	...	...	...	...	...	...	...	...	...
...	...	1,200	...	...	2,723	8,785	300	...	...	...	...	2,330	3,781	...	8,637	10,000
...	...	655	...	...	30	1,088	...	...	10	...	...	550	400	...	100	1,150
...	...	62	...	...	...	78	...	...	...	...	...	...	...	...	134	134
...	...	647	...	...	35	1,914	...	...	10	...	...	540	400	...	244	1,254
...	...	111	...	...	...	1,214	...	...	...	...	...	500	...	...	...	...
...	...	40	...	...	...	40	...	...	...	...	...	...	...	...	734	734
...	...	160	...	...	...	1,203	...	...	...	...	...	500	...	...	734	1,234
...	...	82	...	...	10	1,080	...	...	60	...	...	850	...	...	835	1,340
...	...	5	...	...	...	23	...	...	...	...	...	90	...	...	321	1,260
...	...	87	...	...	10	1,973	...	...	60	...	...	940	...	...	...	1,410
...	...	480	...	...	105	1,400	...	...	...	900	...	...	240	...	70	1,510
...	...	261	...	...	...	3,107	...	...	...	...	...	...	...	...	...	...
...	...	681	...	...	105	4,636	...	...	...	900	...	...	...	...	9,000	20,740
...	...	2,801	...	...	2,881	15,444	300	...	70	900	...	4,320	4,500	...	...	...
...	...	530	...	...	...	8,100	300	...	...	...	...	185	...	...	...	...
...	...	195	...	...	...	141	...	...	...	...	...	...	...	...	...	...
...	...	87	...	...	...	195	...	...	...	...	...	...	...	...	...	...
...	...	711	...	...	...	3,374	300	...	300	...	...	133	...	...	...	...
...	...	301	...	...	90	1,025	...	...	...	...	...	1,140	...	...	...	...
...	...	210	...	...	...	4,410	1,000	...	...	3,000	...	1,000	600	...	...	...
...	...	1,311	...	...	90	8,815	1,800	...	300	3,000	...	2,250	600	...	...	...

Bengal during the year ending 31st March 1897.

9		10								11	12	13	14	15
MISCELLANEOUS.		EXTRAORDINARY AND DEBT.								Total income of year, excluding opening balance.	Total income of year, including opening balance.	Incidence of taxation (total of group 6) per head of population.	Incidence of income (column 11) per head of population.	REMARKS.
Other items.	Total.	Loans.		Advances.		Deposits.		Total.						
Sale-proceeds of Government securities and withdrawals from Savings Bank.		From Government.	Realizations of sinking fund for repayment of loans.	Permanent.	Other.									
47	48	49	50	51	52	53	54	55	56	57	58	59		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.		
440	469	...	...	...	20	1,070	133	1,223	39,941	30,050	0 7 3	0 0 10	
3	3	...	...	...	...	143	...	143	8,443	9,252	0 9 9	0 0 6	
635	635	...	...	...	...	1,111	67	1,178	10,481	11,583	0 5 11	0 9 3	
1,287	1,287	...	...	...	20	2,324	200	2,544	58,365	60,804	0 7 4	0 10 6	
86	86	...	...	...	20	1,277	825	1,822	15,264	15,840	0 9 3	1 2 7	
11	11	...	...	...	...	...	...	...	14,570	16,557	0 7 8	0 9 1	
97	97	...	...	...	20	1,277	825	1,822	29,934	32,397	0 8 2	0 12 4	
506	506	...	...	...	502	6,446	1,153	8,190	65,333	62,178	0 15 0	1 5 3	
239	239	...	...	...	...	1,183	194	1,377	9,723	10,974	0 5 0	0 7 2	
3	3	...	...	...	...	1,100	151	1,251	6,012	7,420	0 5 8	0 7 8	
101	101	...	...	...	...	1,609	229	1,898	9,988	12,576	0 10 2	1 3 4	
816	861	...	...	...	592	10,306	1,726	12,716	91,075	1,13,157	0 11 5	0 15 10	
244	244	...	40,000	...	...	215	427	40,702	68,181	76,447	0 5 2	0 14 9	
51	51	...	...	...	...	4,369	211	4,570	17,177	20,760	0 6 1	0 15 8	
61	61	...	...	...	...	960	65	1,015	6,298	6,995	0 5 8	0 9 3	
836	836	...	...	...	...	5,584	763	46,287	91,058	1,04,192	0 5 4	0 14 4	
7,866	8,892	...	40,000	...	737	43,089	14,304	98,130	6,54,105	7,97,160	0 8 11	0 13 0		
1,250	1,635	...	...	...	...	...	599	699	67,931	78,266	0 12 2	1 3 0	
778	778	...	...	...	...	...	182	487	18,021	19,371	0 14 1	0 15 11	
2,025	2,403	...	...	...	...	...	305	761	1,089	88,953	0 12 6	1 2 3	
4,041	5,570	...	3,00,000	3,000	...	11,619	24,625	3,39,344	4,11,601	4,24,005	0 14 5	2 15 3		
60	60	...	...	...	...	65	135	4,707	6,460	6,460	0 12 2	0 14 8	
4,101	5,630	...	3,00,000	3,000	...	11,564	24,915	3,39,479	4,16,308	4,31,155	0 14 3	5 9 8		
186	186	...	...	...	...	1,755	396	2,151	18,768	22,727	0 14 10	1 4 7	
212	212	...	...	...	...	507	678	1,185	7,732	8,398	0 7 11	0 14 7	
428	428	...	...	...	...	2,262	1,074	3,336	28,400	31,126	0 12 3	1 3 4	
245	245	...	...	...	...	...	184	184	14,191	14,264	0 11 5	1 0 5	
20	20	...	...	...	...	169	109	278	3,308	6,069	0 9 0	0 12 8	
265	265	...	...	...	...	169	293	462	17,499	20,323	0 10 11	0 15 6	
51	51	...	...	...	20	...	...	20	8,086	10,264	0 14 11	1 6 6	
123	123	...	...	...	50	763	712	1,515	15,707	15,997	0 14 1	1 6 2	
174	174	...	...	...	70	763	712	1,535	24,393	20,261	0 14 5	1 6 4	
6,996	8,900	...	3,00,000	3,000	70	15,063	27,775	3,45,898	5,70,643	6,01,521	0 13 2	2 11 11		
13	13	...	...	...	...	2,033	2,034	5,067	45,387	46,243	0 13 5	1 1 3	
31	30	...	...	...	...	52	95	147	5,109	5,828	0 5 6	0 6 10	
43	43	...	...	...	...	190	3	193	8,169	9,118	0 6 4	0 7 5	
80	118	503	...	...	...	2,275	2,132	5,407	55,722	61,169	0 11 2	0 7 9	
...	...	...	...	...	...	1,450	...	1,933	21,654	21,811	0 12 8	1 0 0	
...	...	...	...	...	...	80	2,145	287	2,463	23,556	0 10 10	1 2 7	
123	161	503	...	...	...	6,870	2,419	10,842	1,13,933	1,18,842	0 10 10	0 15 0	

FORM NO. II.—Statement showing the income of the Municipalities

1	2	3	4	5									
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	By balance in hand at the close of last year.	MUNICIPAL RATES AND TAXES.									
				Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions or trades.	Tolls (on roads and ferries).	Water-rate.	Lighting-rate.	Cemetry (including scavenging and latrine rates).	Other taxes (to be specified in details, e.g., servant tax, pilgrim tax, &c. in as many columns as may be necessary).		Total.
											Tax on persons according to circumstances and property.	Miscellaneous receipts, penalties.	
	2	3	4	5	6	7	8	9	10	11	12	13	14
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Hazaribagh ...	140	Hazaribagh	810	...	775	171	...	...	...	...	5,168	41	6,183
	141	Chatra	269	...	151	...	...	...	...	...	5,671	121	5,943
		Total	1,079	...	926	171	...	...	...	...	8,839	162	10,000
Lohardaga ...	142	Ranchi	193	...	999	117	...	...	...	3,286	7,449	62	11,000
	143	Lohardaga	264	...	45	...	...	...	...	...	5,455	40	5,495
		Total	457	...	1,042	117	...	...	...	3,286	9,904	82	14,495
Palamu ...	144	Daltonganj	807	...	62	72	...	...	...	...	2,552	107	2,731
Manbhum ...	145	Purulia	4,904	...	867	289	...	...	...	...	7,476	77	12,746
	146	Jharia	1,995	...	...	...	...	...	...	...	2,883	31	4,909
	147	Baghunathpur	1,226	...	...	...	...	...	...	...	1,312	19	1,351
		Total	8,025	...	867	289	...	...	...	...	10,671	127	18,906
Singbhum ...	148	Chaibasa	686	...	560	...	...	...	...	...	2,063	139	1,385
		Divisional Total	11,114	...	2,467	640	...	...	...	3,286	35,119	617	41,526
		Grand Total	4,69,945	8,95,061	1,06,826	47,471	1,37,344	1,46,124	37,128	4,08,610	6,63,484	13,682	24,55,000
		Grand Total for 1896-97.	4,85,324	8,34,269	1,32,419	42,134	1,51,561	74,489	35,807	4,67,610	5,75,007	13,614	24,55,000

REALIZATIONS UNDER SPECIAL ACTS.							REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.						
From pounds.	From hackney carriages.	From other sources (to be specified in detail in as many columns as may be necessary).				Total.	Rents of lands, houses, serais, dak bungalows, &c.	Sale proceeds of lands and produce of lands, &c.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.
15	16	17	18	19	20	21	22	23	24	25	26	27	28
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
533 412	...	4	...	...	...	537 412	982	80	16	...	...	649	...
075	...	4	...	...	...	079	982	81	18	...	...	200	...
...	348	...
...	...	127	...	...	...	625	545	...	64	...	...	3,491	...
102	...	6	...	...	...	108	775	...	25	...	...	...	...
...	...	133	...	...	...	823	1,320	...	92	...	...	3,491	...
...
776	...	9	...	...	...	785	...	...	1	...	...	885	...
...
...	...	38	...	...	...	467	1,792	...	...	...	300	4,034	...
152	152	287	...	...	...	...	279	...
208	208	97	...	...	...	...	...	...
...	...	38	...	...	...	827	2,166	...	...	...	300	4,313	...
...
307	...	9	...	...	...	316	...	180	...	...	...	...	...
5,537	...	193	...	...	...	3,730	4,438	270	111	...	200	9,637	...
10,411	10,043	3,748	18,065	...	900	22,917	75,190	10,073	13,839	29,412	9,713	67,141	2,500
26,038	17,908	2,852	22,882	...	1,749	25,508	72,609	10,741	11,823	30,444	10,157	66,255	2,500

7(a)							8									
REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION—concid.							GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES).									
Other fees (to be specified in detail in as many columns as may be necessary).		Fines under Municipal and other Acts.	Interest of investments.			Total.	From Govern-ment.			From local funds.			From other sources.			Total.
From burning gates and burial grounds.	Other.		For general purposes.	For educational purposes.	For medical purposes.		For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	
28	30	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	81	...	...	...	...	1,804	...	...	...	...	...	...	...	...	...	360
...	45	...	...	...	...	347	...	...	...	...	...	...	...	...	...	77
...	126	...	...	...	...	2,151	...	...	...	...	...	...	...	...	...	487
...
...	...	874	...	...	...	4,576	...	...	...	...	...	...	...	...	...	88
...	63	60	...	...	...	932	...	...	...	...	...	...	...	...	...	294
...	63	642	...	...	...	5,095	...	...	...	...	...	...	...	...	...	1,173
...
...	4	45	...	...	...	835	...	...	...	...	...	...	...	...	...	...
...
...	...	294	...	...	...	6,310	...	...	...	...	...	...	...	...	...	1,895
...	...	175	...	...	...	463	...	...	...	...	...	...	...	...	...	13
...	...	86	...	...	...	461	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	7,233	...	...	...	...	...	...	...	...	...	1,048
...	...	554	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...
...	...	107	...	...	...	86	...	...	200	...	...	...	...	...	...	...
...
...	193	1,348	...	...	...	84	16,307	...	...	200	...	...	...	...	...	3,595
4,039	6,050	44,308	6,308	1,836	16,802	2,86,621	12,404	3,634	4,303	9,300	6,085	40,086	24,361	641	65,214	1,04,002
5,407	2,579	39,908	6,221	1,836	17,005	2,78,565	11,634	3,747	2,657	5,623	200	39,191	32,910	485	34,179	1,01,459

4986b

SUPPLEMENT TO THE CALCUTTA GAZETTE, DECEMBER 22, 1897.

4987

Bengal during the year ending 31st March 1897.

9			10							11	12	13	14	15
MISCELLANEOUS.			EXTRAORDINARY AND DEBT.							Total income of year, excluding opening balance.	Total income of year, including opening balance.	Incidence of taxation (total of group 5) per head of population.	Incidence of income (column 11) per head of population.	REMARKS.
Recoveries on account of services rendered to private individuals.	Other items.	Total.	Sale-proceeds of Government securities and with-drawals from Savings Banks.	Loans.	Realizations of Sinking Fund for repayment of loans.	Advances.	Deposits.	Total.						
				From Government.	Permanent.	Other.								
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	
...	362	352	...	...	...	...	675	645	1,320	10,548	11,354	0 5 10	0 10 1	
...	114	114	74	...	...	...	120	185	379	5,302	5,571	0 5 10	0 7 10	
...	460	460	74	...	...	...	795	830	1,629	15,850	16,929	0 5 11	0 9 3	
...	
...	...	...	...	...	...	...	618	682	1,300	19,377	19,570	0 9 4	0 15 3	
...	...	...	...	...	...	...	422	159	561	4,519	4,763	0 5 9	0 10 2	
...	...	...	...	...	...	...	1,040	821	1,861	23,896	24,353	0 8 5	0 13 11	
...	
...	119	125	...	...	...	...	54	747	801	5,439	6,306	0 6 5	1 0 9	
...	
...	130	156	...	...	...	...	685	422	1,047	17,725	22,529	0 11 6	1 7 5	
...	5	6	...	...	...	...	...	156	150	2,901	4,896	0 7 5	0 10 3	
...	192	192	...	...	47	...	...	138	185	2,377	3,093	0 5 4	0 9 7	
...	
...	317	353	...	...	47	...	615	716	1,338	23,003	31,028	0 9 5	1 1 10	
...	
...	914	914	...	...	...	...	200	37	246	6,298	6,984	0 6 6	0 14 9	
...	1,816	1,858	74	...	47	...	2,723	5,151	5,995	74,490	85,600	0 7 11	0 18 7	
1,765	54,454	70,307	10,809	4,90,300	5,357	1,787	1,42,555	93,852	7,44,560	38,79,708	43,49,548	0 14 11	1 6 11	
1,780	65,369	80,143	7,356	9,02,000	2,386	1,215	1,43,862	87,554	11,44,373	41,16,355	46,02,679	0 14 1	1 8 4	

FORM No. III.—Statement showing the Expenditure of

1		2		3		4		5																																								
NAME OF DISTRICT.		Serial number of Municipality.		Name of Municipality.		GENERAL ADMINISTRATION AND COLLECTION CHARGES.					PUBLIC SAFETY.																																					
				General administration—(a) office establishment, inspections, Honorary Magistrates' establishment, &c.		Collection of taxes, including bonded warehouses (establishment, purchase of account books and paper, money-boxes, repairs to outposts, &c.).		Collection of tolls on roads and ferries.		Survey of lands.		Refunds.		Pension and gratuities.		Total.		Fire (establishment, purchase of fire-engines, buckets, repairs, &c.).		Lighting (establishment, purchase of lamps, oil, repairs, &c.).		Police (establishment, purchase of clothing, lanterns, &c., repairs to outposts).		Rewards for destruction of wild animals and snakes.		Total.		Water-supply.		Drains.																		
1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19												
BURDWAN DIVISION.																			Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.	
Burdwan	1	Burdwan	4,557	...	2,470	290	...	7,307	...	140	...	2,900	...	30	...	3,087	...	1,408	...	10,377														
	2	Kalna	...	...	494	...	743	...	...	...	...	...	1,234	...	...	...	899	...	84	...	814	...	...	...	...	...	...	...	...	...	...	...	...			
	3	Katwa	...	...	329	...	104	...	...	...	...	...	788	...	8	...	132	...	...	...	140	...	...	...	...	...	...	...	...	...	...	...	...			
	4	Islahat	...	...	361	...	815	...	...	...	...	...	590	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5	Baniganj	...	...	706	...	630	...	...	...	...	...	1,380	...	...	...	1,383	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
					Total	...	6,445	...	4,562	...	...	...	14,277	...	187	...	5,003	...	35	...	5,223	...	3,014	...	10,500	...	180	...	1,971	...	...	...	...											
Birbhum	6	Suri	...	...	845	...	465	...	...	...	...	...	1,090	...	11	...	565	...	...	...	879	...	10	...	373	...	...	...	...	...	...	...	...							
Bankura	7	Bankura	...	...	1,109	...	409	...	...	...	...	...	1,077	...	...	...	889	...	6	...	844	...	209	...	...	...	...	...	...	...	...	...	...					
	8	Vishnupur	...	...	473	...	836	...	...	...	57	...	...	920	...	80	...	271	...	...	310	...	...	...	...	...	...	...	...	...	...	...	...			
	9	Sonamukhi	...	...	642	...	892	...	...	...	...	...	...	894	...	410	...	198	...	...	698	...	...	...	...	...	...	...	...	...	...	...	...			
					Total	...	2,163	...	1,197	...	57	...	...	3,437	...	449	...	1,027	...	6	...	1,442	...	209	...	...	...	...	...	...	...	...	...						
Midnapore	10	Midnapore	...	...	2,015	...	2,544	...	...	27	4	...	4,850	...	27	...	1,612	...	20	...	1,580	...	...	...	1,511	...	...	...	...	...	...	...	...							
	11	Tamluk	...	...	42	...	361	...	...	...	...	48	...	862	...	13	...	416	...	6	...	435	...	...	...	247	...	...	...	...	...	...										
	12	Ghatal	...	...	516	...	325	...	...	126	...	...	...	900	...	...	...	181	...	7	...	188	...	...	...	4	...	...	...	...	...	...										
	13	Chandrakona	...	...	338	...	435	...	...	...	...	...	...	773	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	14	Kamjibapur	...	...	204	...	312	...	...	...	...	...	...	510	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15	Khirpai	...	...	153	...	260	...	...	...	...	...	...	392	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	16	Kharar	...	...	230	...	270	...	...	...	...	...	...	620	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
					Total	...	3,927	...	4,478	...	673	4	48	...	...	...	2,140	...	43	...	2,144	...	...	...	1,785	...	...	...	...	...	...	...	...							
Hooghly	17	Hooghly and Chinsura	...	...	2,110	...	2,007	...	...	163	7	...	6,492	...	...	...	3,018	...	148	...	4,007	...	...	...	...	...	...	...	...	...	...	...	...			
	18	Serampore	...	...	2,700	...	2,540	...	...	...	...	...	...	5,240	...	...	...	2,707	...	36	...	2,943	...	...	...	...	...	...	...	...	...	...	...				
	19	Uttarpara	...	...	1,009	...	894	...	...	...	...	...	...	1,919	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20	Haldyabati	...	...	1,186	...	1,201	...	...	...	...	...	...	2,387	...	...	...	3,047	...	...	...	2,000	...	...	...	...	...	...	...	...	...	...	...				
	21	Bhadrasa	...	...	1,078	...	929	...	...	...	...	...	...	1,997	...	...	...	676	...	...	...	675	...	...	...	...	...	...	...	...	...	...	...				
	22	Kourang	...	...	364	...	317	...	...	...	...	...	...	611	...	...	...	183	...	...	...	133	...	...	...	...	...	...	...	...	...	...	...				
	23	Banabaria	...	...	612	...	302	...	...	...	...	...	...	970	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	24	Jahanabad	...	...	332	...	242	...	...	...	...	...	...	574	...	...	...	273	...	...	...	273	...	10	...	...	...	...	...	...	...	...	...						
					Total	...	10,680	...	8,671	75	163	37	235	...	9	...	10,850	...	191	...	11,130	...	...	...	...	...	...	...	...	...	...	...	...			
Howrah	25	Howrah	...	...	10,151	...	12,884	...	...	...	...	...	22,090	...	4,304	...	21,080	...	5,984	...	645	...	44,737	...	65,680	...	21,306	...	...	...	...	...	...									
	26	Bally	...	...	1,244	...	1,389	...	...	...	...	...	7,800	...	...	...	834	...	...	...	834	...	...	...	...	...	...	...	...	...	...	...	...			
					Total	...	20,396	...	13,667	...	...	...	21,040	...	4,304	...	21,914	...	5,984	...	645	...	45,571	...	65,680	...	21,306	...	...	...	...	...	...									
					Divisional Total	...	44,075	...	33,023	75	863	613	663	...	79,819	...	4,871	...	24,537	...	5,064	...	890	...	60,242	...	80,000	...	33,999	...	1,780	...	1,827	...														
PRESIDENCY DIVISION.																			Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.			
24 Parganas	27	Comptown-Chitpur	...	...	5,772	...	4,930	...	...	...	47	...	10,130	...	12,214	...	12,318	...	36	...	24,567	...	7,088	...	17,800	...	4,988	...	...	...	...	...	...									
	28	Manikgola	...	...	2,608	...	2,630	...	...	...	108	...	...	6,840	...	...	...	3,608	...	20	...	4,217	...	5,157	...	4,271	...	1,773	...	...	...	...	...										
	29	Barnagore	...	...	1,600	...	2,737	...	...	...	100	192	...	4,500	...	...	...	4,510	...	24	...	4,543	...	...	...	...	...	...	...	...	...	...	...				
	30	South Suburbs	...	...	3,108	...	4,015	...	...	...	...	...	...	7,213	...	100	...	4,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	31	Garden Reach	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	32	Rajpur	...	...	492	...	291	...	...	...	...	...	...	803	...	...	...	240	...	...	...	244	...	...	...	...	...	...	...	...	...	...	...				
	33	Barnipur	...	...	204	...	304	...	...	...	...	24	...	891	...	...	...	100	...	...	...	167	...	...	...	...	...	...	...	...	...	...	...				
	34	Jainagar	...	...	120	...	290	...	...	...	...	...	...	763	...	...	...	408	...	...	...	615	...	...	...	...	...	...	...	...	...	...	...				
	35	South Dum-Dum	...	...	514	...	500	...	...	...	...	...	...	1,441	...	...	...	411	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	36	North Dum-Dum	...	...	525	...	504	...	...	...	...	...	...	1,029	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	37	South Barrackpore	...	...	1,110	...	926	...	...	...	...	...	...	2,086	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	38	Titagarh	...	...	214	...	422	...	...	...	...	...	...	1,360	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	39	North Barrackpore	...	...	743	...	814	...	...	...	...	...	...	1,559	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	40	Garulia	...	...	439	...	910	...	...	...	...	...	...	768	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	41	Berasat	...	...	610	...	954	...	...	...	...	...	...	1,604	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	42	Naihati	...	...	1,431	...	1,541	193	18	1	...	...	...	3,184	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	43	Gobardanga	...	...	208	...	312	...	...	...	...	...	...	710	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	44	Banrhat	...	...	470	...	487	...	...	...	...	...	...	906	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	45	Baduria	...	...	491	...	485	...	...	...	...	...	...	901	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	46	Taki	...	...	374	...	184	...	...	...	...	...	...	545	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
					Total	...	23,954	...	23,021	193	400	264	60	...	46,708	...	13,008	...	27,165	...	67	...	100	...	40,200	...	16,041	...	22,243	...	4,000	...	...													

PUBLIC HEALTH AND CONVENIENCE.

Conservancy (including road-cleaning and watering) and latrines.	Hospitals and dispensaries.	Vaccination.	Markets and slaughter-houses.	Pounds.	Dak bungalows and serais.	Arboretum, public gardens, and experimental cultivation.	Public works.				Total.
							Establishment.	Buildings.	Roads.	Stores.	
20	21	22	23	24	25	26	27	28	29	30	31
Rs.	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
29,167	8,522	191	47	33	...	...	1,662	603	14,299	...	68,637
3,116	...	61	...	10	...	...	300	23	8,123	10	7,039
2,479	1,120	61	...	3	...	...	...	200	1,070	...	4,003
633	...	63	...	...	...	...	167	24	580	...	1,034
4,281	2,026	126	...	...	...	...	...	491	1,914	...	12,314
39,670	11,668	504	47	46	...	...	2,189	1,331	21,070	10	92,919
4,354	1,109	61	...	...	...	...	...	243	536	...	7,473
2,914	2,287	139	9	...	...	...	301	1,398	1,287	...	8,086
1,702	1,109	61	...	16	...	...	150	...	802	...	4,030
1,333	434	62	...	...	...	2	159	...	1,070	...	3,165
5,940	3,689	290	9	16	...	2	610	1,388	3,159	...	16,170
16,857	7,100	211	125	19	...	48	737	219	3,963	...	32,494
1,212	998	66	160	...	...	2	185	11	178	0	3,214
1,006	1,178	65	...	...	...	...	...	...	1,300	670+	4,223
881	878	57	...	5	...	8	...	19	250	...	1,702
372	679	41	...	...	...	...	...	40	264	...	1,470
606	694	27	...	...	...	17	...	20	250	...	1,454
691	5	69	...	...	...	...	31	...	1,470	...	2,378
20,025	11,532	515	275	24	...	75	908	389	7,081	670	46,935
23,898	119	264	...	94	...	...	844	...	5,135	...	30,240
20,220	4,642	194	206	1	...	...	...	206	3,130	...	39,670
6,703	1,245	37	...	5	...	...	...	...	1,618	...	8,879
6,072	654	70	...	6	...	35	...	165	2,166	...	9,507
8,301	785	56	...	45	...	...	204	...	683	2	5,068
1,336	507	40	...	...	...	...	...	205	697	...	2,800
817	120	62	...	...	...	...	258	...	1,898	...	8,530
400	821	32	...	...	...	...	156	...	678	...	2,136
61,265	6,913	755	206	166	...	35	1,462	576	15,791	2	95,890
1,25,094	3,991	1,318	4,006	220	...	455	6,420	...	41,090	...	3,05,279
7,119	980	90	...	4	...	200	...	...	2,870	...	11,491
1,92,213	4,921	1,408	4,006	224	...	655	6,420	...	44,860	...	3,16,760
2,53,382	42,122	3,508	4,513	470	...	767	11,695	3,127	93,030	638	5,76,098
33,043	4,403	696	...	165	542	...	6,099	4,010	18,244	...	97,557
15,241	1,613	460	...	19	...	...	739	...	10,017	253	41,585
25,913	418	339	721	61	...	327	281	...	9,272	566	30,246
15,476	2,618	830	...	...	706	...	3,671	...	18,925	111	40,746
...
1,149	910	84	...	35	...	...	...	272	2,493	...	4,025
270	791	40	...	...	209	...	...	50	467	...	2,012
419	149	48	...	30	9	74	120	250	748	3	1,840
3,421	747	51	...	25	...	...	353	...	1,102	...	6,059
625	798	30	...	3	...	...	286	...	1,334	6	3,024
1,970	657	126	...	71	...	...	...	...	2,534	...	6,769
3,088	...	86	...	...	...	...	...	...	2,039	23	6,563
2,365	630	63	...	...	25	...	...	...	3,185	...	6,432
2,472	341	37	...	8	...	...	...	...	79	...	2,917
1,643	1,197	76	...	45	...	16	...	...	2,683	...	7,040
11,298	2,211	232	...	61	...	...	336	...	2,485	76	17,859
318	25	30	...	18	...	...	...	200	1,094	...	2,234
637	698	60	...	...	...	10	...	30	818	...	3,243
379	831	50	...	...	66	...	...	297	942	...	2,091
193	180	41	...	...	18	...	...	10	231	...	702
17,242	19,086	2,362	721	510	1,675	326	10,906	5,150	78,716	842	2,93,312

[illegible]

Municipalities in Bengal during the year ending 31st March 1897.

(a)	10									11	12	13
Total Expenditure.	EXTRAORDINARY AND DEBT.										REMARKS.	
	Investments.		Payments to sinking funds.	Provident Fund withdrawal.	Repayments of loans.	Advances.		Deposits.	Total.	Closing balance.		
	In securities other than sinking funds.	In Savings Banks.				Permanent.	Other.					
45	46	47	48	49	50	51	52	53	54	55	56	57
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
93,827	12,000	...	...	...	5,845	1,073	18,919	1,610	1,14,355	
2,500	30	152	350	4,916	15,028	
6,575	50	200	106	416	1,538	8,520	
3,150	302	210	602	1,587	6,325	
36,047	1,774	92	1,866	161	18,074	
1,29,146	12,000	...	...	50	8,609	1,683	22,352	9,814*	1,61,311	* Besides these there was a balance of Rs. 22-10 at the credit of the newly formed Municipality at Asansol at the close of 1896-97.
10,285	120	327	447	1,093	11,825	
19,558	95	350	445	748	13,751	
6,254	425	115	540	88	6,886	
6,655	125	125	1,404	7,234	
24,451	520	590	1,110	2,300	27,861	
57,565	863	406	1,269	1,811	60,645	
5,243	...	22	...	...	...	...	286	53	361	3,047	8,051	
8,754	919	7,073	
3,161	60	177	31	258	340	3,755	† Maintenance of Pontoon Bridge.
8,620	67	2,006	
2,140	57	57	100	2,303	
3,227	942	4,169	
80,715	...	22	...	...	...	50	1,326	547	1,945	7,322	89,082	
49,568	253	108	361	1,571	44,800	
47,402	1,120	...	4,273	124	5,517	1,022	59,941	
19,588	476	15	400	2,804	16,348	
16,519	344	175	519	2,127	18,105	
8,440	176	50	226	4,328	13,404	
4,198	350	...	350	921	5,469	
3,759	30	182	212	245	6,216	
3,590	...	14	...	...	...	...	...	...	14	563	4,168	
1,47,203	...	14	...	...	1,120	...	5,901	654	7,689	13,041	1,62,535	
6,71,397	...	4,943	2,500	...	19,331	...	6,955	7,010	40,783	32,400	5,44,580	
18,771	500	...	2,377	30	2,916	500	22,187	* Includes expenditure on account of plague.
4,00,098	...	4,943	2,500	...	19,831	...	9,332	7,040	43,655	32,900	5,60,713	
8,75,897	...	4,970	14,500	...	20,851	100	25,808	10,860	77,198	67,130	10,20,225	
1,13,365	100	1,026	2,028	44,598	1,81,021	
57,840	...	30	...	...	2,269	...	110	400	2,815	2,315	62,816	
55,148	284	1,379	1,663	43	54,851	
55,559	2,768	354	3,120	184	58,863	
3,708	1,000	1,000	
3,791	84	...	77	6,020	
4,006	101	3,802	
8,454	41	41	2,928	7,476	
4,760	...	17	...	...	...	...	...	154	171	3,198	11,823	
30,609	...	52	...	...	...	25	...	105	192	850	5,818	
8,324	270	270	84	11,316	
3,934	350	85	285	1,403	10,103	
4,869	746	10,070	
9,445	15	...	...	15	1,620	6,618	
24,078	217	520	88	10,102	
2,359	...	100	...	...	...	100	...	638	964	1,724	26,770	
5,714	...	20	...	...	...	...	...	320	302	27	3,671	
6,095	...	24	...	...	...	...	...	58	82	5	6,361	
5,001	394	60	354	165	5,214	
4,12,378	...	287	...	...	2,200	140	5,074	5,287	13,007	61,360	4,86,764	

FORM No. III.—Statement showing the Expenditure of the Municipality

1	2	3	4							5									
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	GENERAL ADMINISTRATION AND COLLECTION CHANGE.							PUBLIC SAFETY.									
			General administration—(a) Office establishment, inspection, Honorary Magistrate's establishment, &c.	Collection of taxes, including bonded warehouses (establishment, purchase of account books and paper, money-boxes, repairs to outposts, &c.).	Collection of tolls on roads and ferries.	Survey of land.	Refunds.	Pensions and gratuities.	Total.	Fire (establishment, purchase of fire-engines, buckets, repairs, &c.).	Lighting (establishment, purchase of lamps, oil, repairs, &c.).	Police (establishment, purchase of clothing, lanterns, &c., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.	Drainage.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENCY DIVISION—concluded.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Nadia	47	Krishnagar	1,083	1,675	...	...	54	...	3,394	...	940	...	7	087	...	1,334	238	12	12
	48	Santipur	1,914	1,644	...	...	...	...	3,558	...	1,177	...	2	1,170	...	...	...	...	...
	49	Ranachhat	578	297	...	...	...	...	875	...	298	...	6	274	300	...	...	...	...
	50	Nadia	600	416	...	...	...	...	1,016	...	344	...	...	333	...	...	...	...	...
	51	Kushtia	345	502	...	...	...	...	847	...	320	...	13	232	637	...	...	...	...
	52	Kumarkhali	438	430	...	...	...	...	868	...	220	...	...	230	...	4	...	...	...
	53	Meherpur	342	270	...	...	...	...	612	...	40	...	1	43	1,893	...	...	...	...
	54	Birnagar	400	341	...	16	...	...	757	...	...	...	...	30	...	...	...	...	...
	55	Chakdaha	396	360	...	...	...	...	756	...	...	...	...	30	...	...	...	...	...
		Total	6,783	5,939	...	16	54	...	12,792	...	3,225	...	20	3,924	3,000	1,301	1,330	1,004	...
Mushidabad	56	Berhampore	2,101	1,654	15	...	12	...	3,783	94	2,711	...	32	2,837	...	643	...	416	...
	57	Mushidabad	1,083	507	3	...	...	...	1,623	164	647	...	8	849	...	...	...	...	...
	58	Azinganj	504	320	3	78	...	...	914	...	640	...	...	519	...	...	...	...	...
	59	Jangipur	552	307	...	...	...	...	859	...	336	...	...	336	...	...	...	...	...
	60	Kandi	503	323	...	...	...	...	826	18	710	...	1	738	...	...	...	...	...
		Total	4,833	3,220	20	78	12	...	6,163	290	5,022	...	41	5,063	...	643	107	416	...
Jessore	61	Jessore	4,180	617	...	...	...	...	4,997	...	662	...	34	566	600	100	445	617	...
	62	Kotchandpur	564	311	...	1	...	...	876	...	575	...	50	619	850	30	...	...	...
	63	Maheshpur	355	192	...	30	10	...	487	...	207	...	4	271	...	...	...	...	...
		Total	5,103	1,320	...	31	10	...	6,404	...	1,704	...	56	1,800	1,650	404	544	207	...
Khulna	64	Khulna	867	473	...	...	...	...	1,340	...	475	...	4	470	...	1,125	130	...	...
	65	Satkhira	370	257	...	...	...	...	627	...	18	...	...	...	...	...	...	...	...
	66	Debnatta	298	166	...	...	7	...	464	...	...	...	...	...	...	...	...	...	...
		Total	1,535	896	...	...	7	...	2,431	...	493	...	4	497	...	1,125	130	...	...
Divisional Total			41,190	24,206	218	525	367	60	76,629	13,274	37,670	126	376	61,335	20,429	39,006	1,004	1,004	...
RAJSHAHI DIVISION.																			
Rajshahi	67	Rampur Boaha	1,044	1,075	...	...	3	...	3,021	50	1,002	...	40	1,092	130	...	...	...	...
	68	Nator	858	830	...	...	...	...	1,686	10	543	...	3	516	...	...	...	...	...
		Total	2,902	1,905	...	...	3	...	4,707	60	1,545	...	43	1,608	130	...	...	...	...
Dinajpur	69	Dinajpur	1,776	1,296	1,300	...	...	...	4,371	6	2,146	...	9	2,156	...	...	...	...	...
Jalpaiguri	70	Jalpaiguri	563	294	...	...	...	...	857	...	538	...	...	...	...	...	...	...	...
Darjeeling	71	Darjeeling	15,485	5,668	...	125	137	2,400	23,145	190	4,587	...	2	4,779	2,987	3,004	...	...	...
	72	Kurseong	977	330	...	...	...	...	1,307	...	810	...	...	...	...	...	...	...	...
		Total	16,462	5,998	...	125	137	2,400	24,452	190	5,397	...	2	5,589	3,017	3,004	...	...	...
Rangpur	73	Rangpur	1,633	1,167	...	246	9	72	2,927	...	1,527	...	...	1,525	430	122	...	...	...
Bogra	74	Bogra	914	747	...	...	...	138	1,819	...	764	...	10	774	...	...	...	...	...
	75	Sierpur	675	400	...	264	...	...	1,339	...	...	...	...	...	...	...	...	...	...
		Total	1,589	1,147	...	264	...	138	3,158	...	1,394	...	11	1,315	...	...	...	...	...
Fahna	76	Fahna	944	1,402	...	...	...	...	2,350	7	1,045	...	18	1,070	1,070	...	...	...	...
	77	Birgaon	791	882	...	307	...	...	1,980	...	768	...	35	798	...	...	...	...	...
		Total	1,735	2,284	...	307	...	...	4,330	7	1,813	...	53	1,863	2,039	...	...	...	...
Divisional Total			20,265	13,500	1,300	732	144	2,410	45,014	264	14,222	...	111	14,597	11,162	5,380	...	...	...
DACCA DIVISION.																			
Dacca	78	Dacca	7,404	6,430	...	804	...	...	13,294	...	6,103	...	10	6,193	...	...	...	...	...
	79	Narayanganj	1,601	1,271	...	2,703	...	...	4,575	...	2,833	...	100	5,043	...	...	...	...	...
		Total	9,005	7,701	...	3,507	...	...	17,869	...	8,936	...	110	11,236	...	...	...	...	...

PUBLIC HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watering) and latrines.	Hospitals and dispensaries.	Vaccination.	Markets and slaughter-houses.	Funds.	Dak bungalows and carts.	Arboretum, public gardens and ornamental cultivation.	Public works.				Total.
							Establishment.	Buildings.	Roads.	Stores.	
20	21	22	23	24	25	26	27	28	29	30	31
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
12,014	3,084	89	...	4	...	2,025	549	424	6,920	...	37,051
7,180	1,192	111	220	...	...	98	448	58	4,347	...	5,406
2,366	885	60	...	54	...	74	...	550	921	...	5,435
876	1	66	...	...	...	...	458	...	1,824	...	3,265
1,206	1,343	30	...	120	...	...	904	525	1,630	...	4,916
1,431	487	33	...	...	...	10	112	106	1,568	...	4,212
313	559	24	...	7	...	...	...	6	454	...	3,906
853	550	31	...	...	...	124	...	400	115	...	3,000
240	798	57	...	44	...	130	...	25	639	...	2,668
21,537	8,775	480	220	229	...	2,401	1,790	2,004	17,408	...	63,604
16,459	6,280	218	...	11	...	385	600	828	6,012	...	34,651
4,913	2,412	110	160	35	...	...	443	31	2,311	...	10,690
4,064	1,806	41	...	5	...	3	500	251	1,448	...	6,375
1,279	2,264	120	...	7	...	...	240	...	2,318	...	6,801
865	...	107	...	...	...	...	308	134	1,937	...	3,812
26,981	12,904	606	160	58	...	387	2,089	1,244	14,086	...	64,629
3,678	4,243	73	...	15	...	100	948	...	1,479	5	12,305
1,228	1,208	70	...	...	...	...	173	...	291	9	3,843
330	633	10	...	...	...	...	...	123	506	...	1,971
5,142	6,144	138	...	15	...	100	1,116	122	2,275	14	10,319
8,806	2,883	66	...	...	...	264	328	187	1,662	...	9,177
144	1,804	40	...	...	...	...	90	11	988	20	3,121
67	13	16	...	...	...	...	...	44	293	...	2,728
2,731	3,670	123	...	...	...	254	408	212	3,023	20	14,030
1,21,653	50,800	4,718	1,101	812	1,576	2,308	16,400	3,822	1,15,808	225	4,04,394
6,207	2,901	146	228	220	...	84	843	1,007	4,108	10	20,788
5,339	2,230	50	...	3	...	...	333	...	4,473	...	11,373
9,540	6,030	196	226	223	...	84	1,276	1,007	8,561	16	32,161
7,961	3,774	105	9	...	...	204	533	13	5,203	...	22,031
7,147	3,130	53	...	...	...	...	180	...	472	...	12,30
20,400	4,431	539	1,895	65	...	1,080	2,117	1,206	20,557	16,226	1,00,325
5,535	1,422	80	...	49	...	...	...	97	194	...	6,326
41,958	8,850	628	1,895	114	...	1,080	2,117	1,203	20,733	16,250	1,14,711
7,703	4,376	222	...	1	...	260	260	183	1,707	58	18,407
4,931	2,968	70	...	...	...	...	444	...	754	...	8,678
2,002	708	61	...	...	...	...	167	16	437	...	8,717
9,363	2,976	131	...	...	...	68	611	16	1,191	...	11,796
9,215	1,350	120	181	...	...	...	461	120	1,512	...	12,574
6,856	3,631	125	56	46	...	466	621	...	3,293	...	10,001
12,071	8,281	245	229	46	...	406	1,105	129	6,105	...	23,575
24,819	31,483	1,583	2,368	784	...	2,328	12,181	2,651	45,003	10,323	2,40,935
10,454	19,380	820	2,160	111	...	160	4,846	176	14,923	...	1,13,549
22,287	2,321	216	...	85	...	20	1,076	...	10,144	...	40,738
71,261	21,710	1,066	2,160	127	...	189	6,026	176	25,467	...	1,53,220

in Bengal during the year ending 31st March 1897.

9	10									11	12	13	
Total expenditure.	EXTRAORDINARY AND DEBT.									Closing balance.	Grand Total.	REMARKS.	
	Investments.			Payments to sinking funds.	Provisional Fund withdrawn.	Re-payment of loans.	Advances.		Deposits.				Total.
	In securities (other than for sinking funds).	In Savings Banks.	Permanent.				Other.						
46	46	47	48	49	50	51	52	53	54	55	56	57	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
59,990	918	466	1,371	866	94,577		
22,333	1,049	1,335	2,165	768	26,200		
7,591	661	10,667		
5,304	276	7,133		
6,448	1,853	7,308		
5,861	6,745		
4,765	6,040		
2,007	4,048		
3,808	4,286		
99,909	...	128	...	...	...	100	6,356	3,965	9,908	7,781	1,08,908	
65,575	...	108	...	41	...	...	180	4,100	4,488	1,068	48,916	
14,770	1,904	2,404	11,676	25,340		
10,677	12,412		
8,974	10,128		
6,186	7,086		
83,369	...	240	...	41	...	285	700	7,136	8,432	15,030	1,04,863		
18,765	...	37	...	...	...	...	...	208	400	386	19,551	
8,049	185	318	8,019	9,279		
3,133	15	1,465	407	5,006		
97,400	...	180	...	...	...	...	...	1,459	543	2,063	23,838	
91,931	...	36	...	...	...	...	...	309	440	6,409	28,760	
4,183	74	74	35	4,293		
8,898	4,093		
30,019	...	36	...	...	...	...	...	406	656	6,477	57,145	
6,48,981	...	797	...	41	2,481	885	13,670	14,687	23,061	94,486	7,73,490		
87,194	2,513	...	6,009	...	8,323	3,488	28,912		
14,008	563	107	670	2,140	16,906		
41,929	1,513	...	7,878	107	8,908	5,606	55,820		
23,085	1,320	...	1,908	583	2,917	7,897	44,589		
17,634	807	...	988	178	1,706	4,406	23,806		
2,44,419	4,980	70	20,926	1,327	20,282	11,901	1,99,395		
3,106	882	...	...	...	393	1,627	11,803		
2,68,308	7,841	70	20,926	1,327	20,684	13,423	2,11,398		
23,985	...	37	...	...	...	35	876	897	1,554	715	20,254	
33,719	75	75	544	13,888		
6,779	125	125	779	7,678		
20,091	200	200	1,393	21,614		
17,690	50	1,020	1,174	2,244	409	20,396		
21,599	100	3,181	247	2,687	2,920	23,146		
29,189	180	4,801	1,481	5,871	3,413	43,672		
23,489	...	186	...	...	10,790	245	43,003	4,713	61,064	36,487	4,31,035	
148,446	2,489	280	4,092	4,963	12,707	631	1,55,784		
20,397	1,205	844	2,040	2,400	55,840		
204,443	2,482	280	6,197	5,797	14,750	4,031	2,11,030		

FORM No. III.—Statement showing the Expenditure of the

			GENERAL ADMINISTRATION AND COLLECTION CHARGES.							PUBLIC SAFETY.									
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	General administration—(a) Office establishment, inspection, Honorary Magistrate's establishment, &c.	Collection of taxes, including bonded warehouses (establishment, purchase of account books and paper, money-boxes, repairs to outposts, &c.).	Collection of tolls on roads and ferries.	Survey of land.	Refunds.	Pensions and gratuities.	Total.	Fire (establishment, purchase of fire-engines, buckets, repairs, &c.).	Lighting (establishment, purchase of lamps, oil, repairs, &c.).	Police (establishment, purchase of clothing, lanterns, &c., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.	Drainage.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
Dacca Division—concluded.																			
Mymensingh	80	Nasirabad	1,314	367	...	...	...	...	1,681	3	518	66	7	604	640	1,243
	81	Muktagacha	435	580	...	...	...	...	1,015	...	245	62	10	315	74	120
	82	Jamalpur	433	564	...	125	...	...	1,062	3	245	...	20	245	340	240	
	83	Sherpur	463	402	...	180	...	...	...	...	...	...	...	...	...	...
	84	Kishorganj	875	226	...	...	...	60	600	...	303	...	3	264	978	...
	85	Basitpur	295	190	...	...	...	...	...	...	...	...	9	9	260	50
	86	Netrakona	445	264	...	80	...	...	774	11	62	...	...	73	1,210	2,000
Faridpur	87	Tangail	455	260	100	120	...	...	1,065	...	263	...	...	263	575	41
	88	Faridpur	534	439	1	...	...	...	974	6	...	...	7	907	3,006	451
	89	Madaripur	415	333	...	181	20	...	823	...	...	...	1	808	131	...
Buckergunge	90	Barisal	1,435	1,042	...	...	...	...	2,477	...	1,155	...	6	1,161	...	1,300
	91	Nalchiti	101	270	...	...	...	...	371	...	287	...	2	289	...	170
	92	Jhalakati	283	369	...	...	...	...	652	...	320	...	14	340	500	...
	93	Pirojpur	480	270	...	...	...	...	750	...	616	...	1	617	...	100
	94	Patuakhali	285	...	...	50	...	...	445	...	254	...	11	265	650	...
Divisional Total			10,870	12,174	101	3,000	25	60	23,540	23	14,997	183	207	15,320	8,200	20,430			
Chittagong Division.																			
Tippore	95	Cumilla	706	701	...	...	...	...	1,407	4	1,020	...	30	1,071	...	...	
	96	Brahmanbaria	626	264	...	...	...	...	890	1	220	...	3	309	...	...	
		Total	1,332	965	...	...	...	...	2,297	5	1,240	...	33	1,380	...	...	
Noakhali	97	Noakhali	465	445	...	110	...	...	1,020	...	205	...	21	267	...	...	
		Total	2,618	2,346	105	...	...	...	5,147	...	1,005	...	...	1,008	244	...
Chittagong	98	Chittagong	2,618	2,346	105	...	...	...	5,147	...	1,005	...	...	1,008	244	...
	99	Cox's Bazar	250	208	...	...	...	...	458	...	123	...	...	122	60	...
Divisional Total			4,781	4,254	105	110	...	...	9,380	8	2,512	...	63	2,890	910	1,230	
Patna Division.																			
Patna	100	Patna	9,081	7,807	...	155	150	...	17,046	200	7,087	426	6	8,451	...	...	
	101	Barh	477	245	...	...	...	...	722	...	700	46	...	755	...	...	
	102	Bihar	608	1,454	...	...	44	...	2,426	...	1,987	...	18	1,808	...	...	
	103	Dinapore	1,008	800	...	...	...	...	2,133	...	...	...	...	...	...	...
Total			11,542	10,446	...	303	202	...	22,633	300	9,055	606	21	10,680	...	...	
Gaya	104	Gaya	5,225	3,542	...	...	...	...	8,767	...	5,197	...	...	5,197	...	...	
	105	Tikar	730	412	...	...	...	...	1,142	...	331	12	...	343	...	...	
	106	Daudnagar	430	280	...	...	...	...	710	...	5,640	...	...	5,640	...	...	
Total			7,400	3,778	...	...	...	...	10,619	...	5,640	...	...	5,640	...	...	
Shahabad	107	Arrah	2,003	2,018	...	...	...	...	4,021	...	729	...	...	729	...	...	
	108	Jagdispur	291	376	...	...	...	...	667	...	284	...	...	284	...	...	
	109	Buxar	2,111	474	...	...	...	...	2,585	...	408	...	40	448	...	...	
	110	Dumraon	2,111	242	...	...	...	...	2,353	...	34	...	...	34	...	...	
	111	Bhabhua	270	225	...	...	...	...	495	...	1,204	...	...	1,204	...	...	
	112	Sasaram	710	720	...	...	...	...	1,430	...	...	...	...	...	...	...
Total			4,090	4,201	...	...	...	...	8,440	...	2,003	...	40	2,043	...	...	

PUBLIC HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watering) and drainage.	Hospitals and dispensaries.	Vaccination.	Markets, slaughter-houses and ferries.	Pounds.	Dak bungalows and serais.	Arboriculture, public gardens and experimental cultivation.	Public works.				Total.
20	21	22	23	24	25	26	27	28	29	30	31
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
9,559 899	5,848 117	96 22	370 ...	311 ...	...	98 ...	679 402	...	3,730 702	...	30,970 2,598
5,145 689	1,153 1,219	67 90	...	90 ...	...	15 ...	382 151	81	1,667 1,608	...	6,678 4,594
1,266	1,296	72	19	...	...	...	...	2	709	...	4,484
259	716	60	...	...	...	...	6	...	605	...	1,978
467 1,144	460 ...	60 80	...	...	...	...	...	...	1,296 1,892	...	5,953 4,406
17,381	10,825	547	450	699	...	108	1,945	83	12,184	...	61,626
4,536 1,993	5,161 898	40 96	...	3 ...	72 ...	...	284 ...	...	1,988 1,602	...	16,052 5,550
6,129	0,169	136	549	3	72	...	254	587	2,870	...	21,008
9,099 244 404 1,070 187	6,387 568 69 1,115 180	137 ... 2 58 80	...	8 10 ...	...	...	610 ...	...	2,750 367 509 790 377	...	21,353 1,508 2,389 3,433 1,845
12,177	9,240	227	37	18	19	...	632	114	4,402	...	30,848
1,07,538	47,924	1,965	3,205	917	91	297	8,884	960	45,283	...	2,07,808
6,318 1,922	3,312 1,547	89 60	60 ...	12 ...	...	5 ...	944 420	1,471 36	4,325 389	...	17,428 4,790
7,340	4,869	149	60	12	...	8	1,364	1,757	4,714	...	22,158
1,545	480	64	...	...	...	...	324	...	91	1	3,243
0,682 265	6,027 419	219 61	120 624	...	...	91 18	1,455 ...	2,573 30	0,356 1,251	604 ...	24,448 3,009
0,917	6,346	289	744	...	...	109	1,455	2,093	7,007	694	31,487
14,082	11,065	493	813	12	...	114	3,145	4,380	12,412	695	50,818
40,900 948 5,742 9,109	18,050 2,310 4,313 2,088	804 55 128 46	...	23 ...	...	1,211 ...	2,737 60 302	163 ...	26,347 860 3,223 194	...	1,05,218 4,424 15,632 6,438
57,139	27,307	1,195	46	22	...	1,811	3,159	320	39,024	...	1,31,793
21,724 2,470 329	13,892 25 780	391 61 43	...	148 82 60	...	331 ...	779 120	3,100 160 497	12,834 811 337	...	57,991 3,896 2,640
25,041	14,197	434	...	280	...	231	909	3,607	13,962	...	64,443
11,634 616 1,488 1,367 416 3,139	4,610 744 1,429 375 743 2,722	264 120 96 186 63 94	...	144 78 23 ...	...	49 ...	622 ...	493 ...	953 928 783 106 310 1,330	4,096 ...	30,445 2,850 4,848 4,081 1,890 8,796
15,940	10,614	823	...	245	...	77	1,262	930	5,210	4,096	52,909

7				8	9								
PUBLIC INSTRUCTION.				CONTRIBUTIONS.	MISCELLANEOUS.								
Schools and Colleges.	Contributions.	Libraries, museums, manageries, &c.	Total.	For general purposes.	Interest on loans.		Actual cost of works done for private individuals.	Other items (to be specified in detail in as many columns as may be necessary).				Total.	
					Interest due on account of previous years.	Interest due on account of current year.		Printing charges.	Law charges.	President Fund.	Miscellaneous.		
25	26	27	28	29	30	31	32	33	34	35	36	37	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
...	276	...	276	...	...	...	...	180	46	68	320	514
...	130	...	130	...	...	...	...	92	...	...	251	381
...	423	...	423	938	...	...	...	308	...	24	320	652
846	...	...	345	...	...	...	...	107	2	...	115	212
...	434	...	434	...	...	...	...	73	...	4	132	211
...	90	...	90	...	...	...	...	68	...	...	50	118
...	171	...	171	...	...	...	...	87	...	8	...	185
...	229	...	229	...	...	...	...	168	...	14	50	231
846	1,753	...	2,009	938	...	...	...	1,070	48	118	1,670	2,994
...	202	...	202	...	...	152	130	148	...	27	918	633
...	494	...	494	...	...	...	...	91	...	19	66	146
...	006	...	006	...	...	152	130	259	...	40	274	540
...	031	...	031	...	...	...	21	...	...	...	530	551
...	240	...	240	...	...	...	...	22	...	...	60	262
...	231	...	231	...	...	...	...	50	...	...	194	244
...	270	...	270	...	...	...	...	130	...	...	3	133
...	140	...	140	...	...	...	...	45	...	...	...	45
...	1,512	...	1,512	...	...	...	21	207	...	...	242	1,622
846	7,070	...	7,410	1,236	...	5,345	177	2,202	2,506	672	3,407	11,390	
...	457	...	457	...	...	...	...	211	...	23	470	704
...	480	...	480	...	...	...	...	147	...	22	...	399
...	907	...	907	...	...	...	...	208	...	45	470	623
...	170	...	170	...	...	...	...	198	...	14	112	224
5,497	702	...	6,279	...	...	...	...	...	...	222	1,039	1,801
...	510	...	510	...	...	...	...	53	...	...	40	133
5,497	1,308	...	6,795	...	...	...	...	53	...	222	1,110	1,840
5,497	2,385	...	7,873	...	...	...	...	640	...	261	1,700	1,833
...	3,938	300	4,238	400	6,070	6,917	72	635	2,380	...	2,433	11,000	
...	1,076	...	1,076	...	...	...	...	83	...	...	34	117
...	849	...	849	...	...	...	...	138	...	...	222	362
232	5,343	300	5,943	400	6,070	6,917	72	1,070	2,380	...	2,744	11,100	
...	1,935	...	1,935	...	...	...	...	1,018	...	28	1,171	2,233
...	202	...	202	...	...	...	...	148	...	23	...	200
...	320	...	320	...	...	...	...	130	...	...	...	100
...	2,463	...	2,463	...	...	...	...	1,296	...	29	1,140	2,464
...	610	...	610	...	...	...	...	1,343	...	...	1,013	2,400
...	109	...	109	...	...	...	...	74	...	15	68	117
...	435	...	435	...	...	...	...	258	...	12	30	290
...	485	...	485	...	...	...	...	105	...	11	44	160
...	226	...	226	...	...	...	...	162	...	20	...	200
...	512	...	512	...	...	...	...	203	...	67	1,074	1,284
...	2,467	...	2,467	...	...	...	...	2,128	...	...	...	...

Municipalities in Bengal during the year ending 31st March 1897.

9 (a)	10									11	12	13
Total Expenditure.	EXTRAORDINARY AND DEBTS.									Closing balance.	Grand Total.	REMARKS.
	Investments.		Payment to sinking funds.	Provident Fund withdrawals.	Repayment of loans.	Advances.		Deposits.	Total.			
	In securities other than for sinking funds.	In Savings Banks.				Permanent.	Other.					
45	46	47	48	49	50	51	52	53	54	55	56	57
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
34,335	600	1,446	2,136	19,828	50,290	
4,714	40	100	125	225	418	5,387	
10,530	2,120	230	2,350	738	13,417	
6,574	4	4	147	6,725	
6,140	80	80	192	6,421	
2,670	225	2,895	
7,006	1,775	125	1,900	2,263	11,250	
6,293	20	50	205	355	277	6,925	
78,122	20	4,744	2,804	7,068	24,118	1,09,308	
18,870	...	81	120	...	493	...	...	103	857	2,848	22,575	
7,986	1,243	9,229	
26,856	...	81	120	...	493	...	...	103	857	4,091	31,804	
37,043	808	525	834	8,169	31,066	
7,490	129	2,619	
3,896	45	45	1,035	4,776	
3,609	689	6,191	
7,770	74	2,914	
41,691	308	571	870	4,900	47,406	
33,442	...	81	120	...	2,075	300	11,249	8,835	23,500	37,250	4,00,238	
81,147	1,010	713	1,723	3,095	25,065	
6,551	691	95	786	60	7,427	
87,798	1,701	808	2,509	3,155	33,362	
3,145	...	41	...	...	...	50	395	78	554	697	6,406	
62,143	4,158	...	985	2,166	7,298	23,853	73,306	
4,637	445	501	946	1,972	7,455	
62,680	4,158	...	1,410	2,666	8,234	25,825	80,739	
79,553	...	41	...	...	4,158	50	3,500	3,533	11,307	29,077	1,20,537	
1,00,069	...	50,400	...	...	5,535	350	12,361	11,372	79,958	10,839	2,40,360	
8,793	770	6,563	
20,111	810	306	418	3,188	23,717	
20,704	50	...	293	813	4,190	15,308	
1,23,677	...	50,400	...	...	5,535	350	12,571	11,543	80,699	17,477	2,90,843	
79,018	2,082	2,304	4,386	18,870	98,683	
6,016	243	85	327	1,544	7,057	
8,848	152	4,000	
88,882	2,324	2,340	4,713	20,075	1,10,670	
23,187	5,753	...	2,150	...	3,993	19	47,056	
3,095	2,033	6,030	
7,799	812	7,611	
7,931	541	7,489	
7,999	211	3,819	
23,650	1,230	...	1,230	267	14,057	
79,484	5,753	35	5,610	361	11,649	3,874	86,007	

FORM NO. III.—Statement showing the Expenditure of the Municipalities

NAME OF DISTRICT.		Serial number of Municipality.	Name of Municipality.	GENERAL ADMINISTRATION AND COLLECTION CHARGES.							PUBLIC SAFETY.									
				General administration—(a) Office establishment, inspection, Honorary Magistrate's establishment, &c.	Collection of taxes, including bonded warehouses (establishment, purchase of account books and paper, money-boxes, &c.).	Collection of tolls on roads and ferries.	Survey of land.	Refunds.	Pensions and gratuities.	Total.	Fire (establishment, purchase of fire-engines, buckets, repairs, &c.).	Lighting (establishment, purchase of lamps, oil, repairs, &c.).	Police (establishment, purchase of clothing, lanterns, &c., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.	Drainage.			
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
PATNA DIVISION—continued.																				
Saran	{	113	Chapra	2,565	1,535	...	...	45	...	4,165	2	1,518	...	43	1,563	...	146	
		114	Revelganj	700	739	...	...	...	...	1,439	...	505	...	10	515	...	...	
		115	Siwan	435	587	...	...	...	...	1,022	...	584	...	4	588	...	...	
		Total	2,700	2,851	...	...	45	...	6,626	2	2,611	...	57	2,668	...	146		
Champaran	{	116	Motihari	568	574	...	...	...	...	1,142	...	578	...	12	590	...	112
		117	Bettiah	490	825	...	...	...	...	1,315	9	733	...	...	742	...	468
		Total	1,058	1,397	...	...	...	...	2,457	9	1,311	...	12	1,323	...	580	
Muzaffarpur	{	118	Muzaffarpur	2,719	1,802	207	...	230	...	5,017	...	2,304	...	87	2,391	...	1,473			
		119	Hajipur	736	708	...	148	1	...	1,593	...	647	...	...	647	...	...	
		120	Lalganj	517	411	...	...	13	...	928	...	287	80	...	357	...	633	
		121	Sitamarhi	445	293	...	...	...	...	751	...	292	...	...	292	...	52
		Total	4,417	3,214	207	148	243	...	6,289	...	3,500	80	87	3,637	...	2,157				
Darbhanga	{	119	Darbhanga	1,033	2,456	26	180	...	...	4,207	...	1,423	...	59	1,482	...	86	
		120	Madhubani	712	490	...	...	...	...	1,192	...	29	...	...	12	...	81
		121	Roosra	507	285	...	...	...	...	792	...	15	...	...	15	...	...	
		Total	2,252	3,191	26	180	...	...	6,211	...	1,468	...	59	1,517	...	167		
Divisional Total				32,077	28,813	245	806	463	...	65,494	311	27,276	280	230	28,517	2,584	6,719			
BHAGALPUR DIVISION.																				
Monghyr	{	125	Monghyr	4,064	2,785	...	...	...	...	7,763	...	1,702	...	116	1,818	...	...	
		126	Jamalpur	1,597	1,090	...	85	...	...	2,771	...	94	...	103	1,977	...	...	
		Total	5,661	3,875	...	85	...	...	10,534	...	1,796	...	219	2,015	...	...		
Bhagalpur	{	127	Bhagalpur	2,979	2,237	...	...	...	...	5,116	...	1,342	...	3	1,345	2,70,000	13,585
		128	Colgong	400	328	...	8	...	...	728	...	233	...	1	240	...	...	
		Total	3,379	2,565	...	8	...	...	5,844	...	1,575	...	4	1,579	2,70,000	13,585		
Purnea	{	129	Purnea	1,376	1,056	...	240	...	...	2,781	...	954	...	4	960	...	131	
		130	Kishanganj	667	471	...	...	...	...	1,138	23	615	...	4	639	180	...
		Total	2,043	1,527	...	240	...	...	4,413	23	1,569	...	8	1,577	180	131		
Malda	{	131	English Bazar	974	569	...	150	410	...	1,977	...	225	...	2	227	...	31			
		132	Old Malda	300	210	...	...	...	...	736	...	250	...	...	250	...	...	
		Total	1,274	779	...	150	410	...	2,713	...	475	...	24	509	...	31				
Sonthal Parganas.	{	133	Deoghur	502	610	...	107	...	...	1,209	...	785	...	6	791	...	...	
		134	Sahibganj	1,102	610	...	...	...	...	1,807	...	670	...	16	686	514	...
		Total	1,704	1,220	...	107	...	...	3,116	...	1,455	...	21	1,510	514	...		
Divisional Total				15,089	11,018	...	1,100	410	...	27,716	23	6,710	...	246	7,024	2,71,000	13,911			
ORISSA DIVISION.																				
Cuttack	{	135	Cuttack	1,811	2,412	261	160	11	...	4,654	783	2,614	...	125	2,073	...	...	
		136	Jajpur	381	527	...	...	...	...	908	...	6	...	34	914	...	...	
		137	Kendrapara	461	640	...	120	...	...	1,220	...	...	...	20	1,240	...	...	
Total				2,653	3,579	261	280	11	...	7,002	783	2,620	...	24	2,704	...	...	
Balsore	138	Balsore	760	1,207	...	56	...	18	2,041	...	1,560	...	7	1,547	883	...				
Puri	139	Puri	1,447	1,901	...	...	...	...	3,308	...	1,484	...	78	1,500	48	...	
Divisional Total				4,860	6,687	261	286	11	18	12,441	783	5,644	...	24	6,600	931	233			

PUBLIC HEALTH AND CONVENIENCE.

Emergency (including road cleaning and watering) and latrines.	Hospitals and dispensaries.	Vaccination.	Markets and slaughter-houses.	Fountains.	Dak bungalows and Serais.	Arboretums, public gardens, and experimental cultivation.	Public Works.				Total.
							Establishment.	Buildings.	Roads.	Stores.	
20	21	22	23	24	25	26	27	28	29	30	31
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
9,644	7,487	345	916	1	...	...	...	1,709	3,372	...	23,778
2,871	1,642	181	...	15	...	90	42	597	251	...	5,834
1,801	1,763	110	988	...	60	...	185	298	1,001	...	6,106
14,016	10,792	634	1,004	16	60	90	177	2,604	4,714	...	35,718
2,714	2,042	111	100	72	100	108	...	867	1,400	...	8,806
3,334	4,185	98	307	177	...	25	240	74	2,593	...	12,788
6,548	7,127	200	497	241	100	193	240	411	3,903	...	21,092
13,594	6,177	297	77	165	...	459	...	724	12,039	...	41,975
1,801	1,089	122	...	...	60	...	333	293	1,009	...	6,206
738	90	127	7	...	...	...	146	90	1,000	18	3,831
819	1,940	96	...	...	...	...	159	36	2,059	...	8,767
16,933	9,902	632	84	165	56	459	640	1,143	19,147	18	57,768
10,580	3,136	328	44	23	...	...	2,026	637	3,373	...	20,214
1,130	2,241	96	632	...	...	...	...	887	3,670	...	9,014
1,359	1,643	60	63	20	...	...	345	60	225	...	3,693
13,308	6,923	484	958	43	...	...	2,371	1,481	7,268	...	33,831
1,32,054	86,862	4,391	3,489	1,020	216	2,311	8,758	10,589	84,938	4,114	3,07,403
18,664	19,801	573	427	313	...	4,708	1,016	328	4,609	...	53,023
6,672	352	390	...	27	...	...	816	...	4,609	...	13,279
25,336	19,883	903	427	310	...	4,708	1,831	328	9,218	...	66,301
18,490	8,460	340	146	196	...	704	1,929	...	9,384	170	3,27,047
653	1,140	25	...	1	131	19	166	...	201	...	2,392
19,033	6,000	345	146	197	131	216	2,085	...	9,585	170	3,29,439
8,423	3,727	117	1	76	...	...	1,052	21	3,436	...	13,890
652	1,190	158	...	...	...	...	209	270	696	...	4,100
4,380	4,917	273	1	76	...	...	1,261	204	4,332	...	17,406
4,063	2,003	187	...	...	...	...	66	...	1,046	...	10,199
667	...	...	...	...	...	...	61	...	237	...	1,663
5,530	3,293	157	...	...	...	...	127	...	1,283	...	11,792
8,010	1,646	20	...	...	...	...	...	...	924	...	6,177
6,316	1,354	91	...	15	...	...	...	953	543	...	10,305
8,585	3,000	120	...	15	...	...	...	953	1,467	...	16,683
63,654	37,702	1,878	574	623	131	5,424	6,804	1,680	23,886	170	4,61,510
14,210	2,077	408	306	735	...	373	1,000	...	4,398	...	27,923
892	803	35	...	25	...	63	...	...	902	...	2,867
1,099	1,312	60	...	8	...	92	...	44	2,743	...	5,486
10,121	4,251	503	306	755	...	526	1,090	44	8,103	...	36,245
10,926	4,502	97	77	309	...	185	711	...	1,680	...	18,690
20,225	8,634	110	246	803	...	95	419	353	102	...	21,869
67,841	12,637	710	639	1,430	...	500	2,320	397	9,985	...	71,344

7				8	9								
PUBLIC INSTRUCTION.				CONTRIBUTIONS.	MISCELLANEOUS.								
Schools and colleges.	Contributions.	Libraries, museums, menageries, &c.	Total.	For general purposes.	Interest on loans.			Actual cost of work done for private individuals.	Other Items (to be specified in detail in as many columns as may be necessary).				
					Interest due on account of previous years.	Interest due on account of current year.			Printing charges.	Law charges.	Provident Fund.	Miscellaneous.	Total.
33	33	34	35	36	37	38	39	40	41	42	43	44	44
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
314	2,374	...	2,374	...	...	20	...	436	...	...	...	4,012	4,468
405	204	...	614	...	...	...	...	107	...	...	20	208	...
719	2,478	...	3,197	...	...	20	...	543	...	...	26	4,503	4,992
...	417	...	417	900	...	...	...	118	12	20	20	286	465
...	613	...	613	...	...	...	...	213	...	...	...	8	321
...	1,030	...	1,030	900	...	...	...	333	20	20	...	274	647
1,430	...	...	1,430	80	...	5,407	...	694	...	105	...	472	6,135
...	457	...	457	...	...	...	...	10	...	...	...	236	...
...	322	...	322	...	...	...	...	145	...	...	...	68	...
...	182	...	182	...	...	...	...	53	...	...	...	918	...
1,430	961	...	2,391	80	...	5,407	...	762	...	190	...	1,594	5,203
...	1,818	...	1,818	...	...	...	...	674	...	138	...	408	1,890
...	205	...	205	...	...	...	...	108	...	10	...	30	30
...	286	...	286	...	...	...	...	134	...	...	...	67	...
...	2,380	...	2,380	...	...	...	...	1,119	...	151	...	965	4,130
2,591	17,181	360	19,032	650	8,079	12,404	80	7,298	2,429	439	...	13,434	6,001
2,917	...	...	2,917	...	...	...	...	314	...	230	...	1,405	1,890
...	428	...	428	...	...	...	...	231	...	...	...	1,015	1,440
2,917	428	...	3,345	...	...	...	...	545	...	326	...	3,108	3,961
...	1,693	...	1,693	67	...	2,073	402	437	107	70	...	1,319	4,001
386	...	...	386	...	...	...	...	...	36	...	...	54	...
386	1,693	...	2,079	67	...	2,073	402	540	163	70	...	1,377	3,513
...	629	...	629	...	...	...	...	...	...	54	...	59	113
...	400	...	400	...	...	...	...	105	...	21	...	26	143
...	1,119	...	1,119	...	...	...	...	105	...	75	...	63	263
...	674	...	674	...	...	...	...	105	...	19	...	85	263
...	303	...	303	...	...	...	...	62	...	10	...	93	1,107
...	1,037	...	1,037	...	...	...	...	167	...	...	...	...	...
...	...	...	...	...	...	...	...	48	...	21	...	45	...
...	...	...	...	...	...	...	...	...	...	54	...	45	...
...	902	...	902	...	...	...	...	48	40	75	...	93	...
2,303	8,170	...	8,402	67	...	2,073	402	1,405	101	070	...	5,690	10,000
...
...	1,224	...	1,224	...	...	...	...	1,139	...	72	...	1,350	2,555
...	801	...	801	80	...	...	...	84	...	...	...	23	...
...	834	...	834	...	...	...	...	113	...	...	...	1,408	1,900
...	3,780	...	3,780	80	...	...	...	1,325	...	72	...	417	5,584
...	1,069	...	1,069	...	...	...	...	16	180	...	...	...	...
...	985	...	985	...	...	781	...	290	...	...	...	...	...
...	5,833	...	5,833	80	...	781	13	1,795	...	...	...	...	...

Bengal during the year ending 31st March 1897.

10		11		12		13						
EXTRAORDINARY AND DEBT.												
Total Expenditure.	Investments.		Payments to sinking funds.	Provident Fund withdrawals.	Repayment of loans.	Advances.		Deposits.	Total.	Closing balance.	Grand Total.	REMARKS.
	In securities other than for sinking funds.	In Savings Banks.				Permanent.	Other.					
46	46	47	48	49	50	51	52	53	54	55	56	57
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
86,947	887	20	1,870	...	2,777	35	33,059	
8,582	133	...	133	537	9,252	
8,303	1,145	34	1,179	2,101	11,583	
53,132	887	20	3,148	34	4,080	2,073	50,894	
11,071	20	917	525	1,462	3,307	15,440	
16,688	872	16,557	
26,756	20	917	525	1,462	4,179	32,397	
57,401	...	162	...	611	8,556	...	6,611	4,706	15,636	9,141	82,178	
9,504	1,183	116	1,299	467	10,474	
5,021	1,070	74	1,144	680	7,429	
7,864	1,714	198	1,912	2,810	12,576	
80,084	...	152	...	611	8,556	...	10,578	5,098	19,993	13,078	1,13,157	
29,200	693	9,214	9,816	37,431	76,447	
11,897	3,623	160	3,779	5,074	20,750	
4,985	950	125	1,075	933	6,095	
46,082	5,175	9,405	14,670	43,440	1,04,102	
5,35,097	...	50,352	...	611	15,721	415	40,323	29,645	1,37,267	1,04,796	7,07,160	
67,549	646	646	5,091	73,288	
16,627	80	86	658	19,371	
88,176	732	732	5,749	92,657	
3,31,307	2,000	31,630	...	...	13,081	10	47,621	35,767	4,24,695	
4,021	30	90	120	2,319	6,460	
3,45,328	2,000	31,630	...	...	14,011	100	47,741	38,086	4,31,165	
2,379	1,605	408	2,013	2,335	22,727	
6,519	507	318	825	1,054	8,336	
24,893	2,112	726	2,838	3,380	31,125	
14,090	101	10	...	111	133	14,264	
5,188	92	151	243	2,628	6,069	
17,208	101	102	151	354	2,761	20,323	
2,008	20	...	...	20	1,336	10,264	
15,104	50	860	730	1,640	1,193	15,997	
12,072	70	860	730	1,660	2,529	26,261	
4,35,692	2,000	31,630	...	171	17,085	2,439	54,325	52,514	6,01,521	
1,200	2,013	2,746	4,769	876	44,343	
1,532	52	97	149	1,147	5,623	
8,931	310	7	317	600	9,118	
43,742	2,375	2,860	5,235	2,323	61,180	
1,012	1,450	...	1,450	1,349	21,511	
22,481	...	287	...	...	1,775	50	4,516	...	6,628	733	35,842	
1,12,253	...	287	...	...	1,775	50	8,341	2,850	13,303	4,304	1,18,843	

FORM No. III.—Statement showing the expenditure of the Municipalities in

1	2	3	4							5								
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	GENERAL ADMINISTRATION AND COLLECTION CHARGES.							PUBLIC SAFETY.					Water-supply.			
			General administration—(a) office establishment, inspection, honorary magistrates' establishment, &c.	Collection of taxes, including bonded warehouses (establishment, purchase on account of books and paper, money-boxes, repair to out-posts, &c.).	Collection of tolls on roads and ferries.	Survey of land.	Refunds.	Pensions and gratuities.	Total.	Fire (establishment, purchase of fire-engine, buckets, repairs, &c., &c.).	Lighting (establishment, purchase of lamps, oil, repairs, &c.).	Police (establishment, purchase of clothing, lanterns, &c., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Capital outlay.	Establishment, repairs, &c.	Capital outlay.	Establishment, repairs, &c.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Hazaribagh...	140	Hazaribagh ...	587	851	...	...	...	...	1,489	...	476	78	...	581	450	128	306	81
	141	Chatra ...	567	430	...	...	...	...	997	...	135	...	6	141	...	37	...	9
		Total ...	1,154	1,281	...	...	...	...	2,485	...	611	78	6	692	450	155	306	90
Lohardaga	142	Ranchi ...	744	1,143	...	...	...	...	1,981	...	772	...	...	772	...	300	...	67
	143	Lohardaga ...	544	320	...	90	...	...	960	...	33	...	...	33	...	...	36	54
		Total ...	1,323	1,463	...	90	...	...	2,941	...	805	...	...	805	...	300	36	121
Palamu	144	Daltenganj ...	692	337	...	...	...	...	829	...	87	...	6	63	331	6	...	46
Manbhum	145	Purulia ...	1,312	716	...	...	129	...	2,157	...	695	17	27	739	645	...	2,905	104
	146	Jhilda ...	402	263	...	100	...	...	764	...	30	...	...	30	...	...	...	120
	147	Raghunathpur ...	235	254	...	100	...	...	579	15	40	...	...	55	...	91	...	...
		Total ...	1,939	1,233	...	200	129	...	3,500	15	771	17	27	824	645	91	2,905	224
Singbhum	148	Chaibasa ...	537	630	...	184	...	...	1,163	...	202	...	...	202	...	68	...	205
		Divisional Total	4,474	4,739	...	476	129	...	10,818	15	2,506	92	29	2,452	1,406	680	1,634	1,295
		Grand Total ..	1,03,069	1,40,823	2,361	9,049	2,186	3,411	3,62,001	19,518	1,06,408	7,078	2,350	1,95,447	4,10,440	1,23,544	13,621	75,095
		Grand Total for 1895-96.	1,89,995	1,46,514	1,566	9,422	3,683	2,186	2,53,346	20,969	1,72,610	11,949	2,541	2,08,069	8,96,583	99,059	75,520	73,800

PUBLIC HEALTH AND CONVENIENCE.

20	21	22	23	24	25	26	Public works (a).				Total.
							Establishment.	Building.	Roads.	Stores.	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2,888 1,248 4,136	1,456 942 2,398	96 65 161	156 4 160	...	...	16 97 113	...	51 25 76	1,280 190 1,470	...	7,137 2,727 9,864
7,102 602 7,654	2,662 705 3,427	190 61 187	1,050 ... 1,050	43 ... 43	...	21 ... 21	173 97 270	36 ... 36	2,316 945 2,661	...	14,415 2,073 16,488
1,805	120	96	...	25	...	...	53	...	60	...	2,146
2,402 536 500	2,410 512 502	120	624 ... 26	122 ... 84	...	...	...	787	1,726 200 110	...	13,308 1,917 1,603
4,618	4,424	120	650	206	125	...	...	787	2,137	25	16,818
822	1,480	103	...	156	...	...	181	81	338	...	3,305
18,023	11,849	667	1,860	429	125	134	624	680	6,681	25	48,709
8,12,996	3,32,093	19,913	18,582	6,504	2,139	15,689	66,111	34,196	4,36,694	22,910	25,54,425
8,94,706	3,02,792	19,737	38,513	6,296	529	11,546	64,652	49,960	3,83,529	2,600	29,23,220

7				8	9							
PUBLIC INSTRUCTION.				CONTRIBUTIONS.	MISCELLANEOUS.							
Schools and colleges.	Contributions.	Libraries, museums, monasteries, &c.	Total.	For general purposes.	Interest on loans.		Actual cost of works done for private individuals.	Other items (to be specified in detail in as many columns as may be necessary).				Total.
					Interest due on account of previous year.	Interest due on account of current year.		Printing charges.	Law charges.	Provident Fund.	Miscellaneous.	
33	33	34	35	36	37	38	39	40	41	42	43	44
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
685	...	...	685	...	...	...	...	136	...	19	...	15
632	...	...	632	...	...	...	...	31	...	33	...	6
1,187	...	...	1,187	...	...	...	...	157	...	61	...	20
...	602	...	602	...	...	...	...	206	...	77	...	27
336	...	...	336	...	...	...	...	61	...	...	...	17
336	602	...	636	...	...	...	...	257	...	77	...	79
...	146	...	146	...	...	...	...	80	...	10	...	20
...	632	...	632	...	...	...	...	219	...	47	...	66
...	330	...	330	...	...	...	...	30	...	37	...	67
...	246	...	246	...	...	...	...	...	50	15	...	73
...	1,222	...	1,222	...	...	...	...	240	50	20	...	1,120
...	240	...	240	...	...	...	...	...	...	14	...	68
1,923	2,210	...	3,733	...	...	...	...	743	50	251	1,407	1,511
65,206	78,661	940	1,34,716	7,023	10,785	91,203	9,615	20,461	12,812	6,308	64,997	2,05,271
60,902	74,780	1,945	1,37,627	6,175	9,814	57,523	9,834	31,042	12,183	6,523	79,559	2,05,271

4096b

Bengal during the year ending 31st March 1897.

9(a)	10										11	12	13
Total expenditure.	EXTRAORDINARY AND DEBT.										Closing balance.	Grand Total.	REMARKS.
	Investments.		Payments to Sinking Funds.	Provident Fund withdrawals.	Repayment of loans.	Advances.		Deposits.	Total.				
	In securities other than for Sinking Funds.	In Savings Banks.				Permanent.	Other.						
45	46	47	48	49	50	51	52	53	54	55	56	57	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
9,996	675	538	1,213	...	...
4,482	...	95	...	74	...	...	170	212	551	210	11,358	
14,408	...	95	...	74	...	...	845	750	1,704	639	5,571	
18,457	...	233	...	...	...	...	638	219	1,089	24	18,670	
3,479	370	53	423	881	4,789		
21,936	...	233	...	...	...	...	1,008	272	1,512	905	24,353	
3,455	50	608	658	2,213	6,306		
27,962	30	975	530	1,504	3,365	22,529		
3,140	1,750	4,896		
2,452	47	...	...	...	...	104	211	940	3,608		
23,400	47	...	...	30	675	723	1,476	6,053	31,028		
5,136	209	37	246	1,600	6,984		
62,417	...	327	47	74	...	30	2,793	2,884	5,655	11,528	55,600		
1,24,786	...	67,210	1,667	32,350	58,801	1,888	1,68,838	80,904	4,10,602	4,38,100	43,49,548		
88,34,815	...	12,251	16,630	1,310	42,163	1,630	1,31,958	80,805	2,96,747	4,71,117	46,02,679		

RESOLUTION ON THE PROGRESS REPORT OF THE FOREST ADMINISTRATION IN THE LOWER PROVINCES OF BENGAL FOR THE YEAR 1896-97.

REVENUE DEPARTMENT—FORESTS.

Calcutta, the 18th December 1897.

RESOLUTION—No. 3867.

READ—

The Progress Report of Forest Administration in the Lower Provinces of Bengal for the year 1896-97.

Read again—

The Progress Report of Forest Administration in the Lower Provinces of Bengal for the year 1895-96, and the Government orders thereon.

MR. A. E. WILD remained in charge of the Bengal Forest Circle throughout the year, except for three months, during which he was absent on privilege leave and Mr. E. G. Chester officiated for him. The Report was submitted one month and eight days late, but the delay was chiefly due to the destruction of the Conservator's records when the Darjeeling offices were burnt down in January last.

2. The following statement shows the area of each class of forest in the charge of the Department—

Forest.	At the commence- ment of the year.	Added.	Exclud- ed.	At the close of the year.	PERCENTAGE—	
					Of total forest area.	Of the area of the Provinces.
1	2	3	4	5	6	7
	Sq. miles.	Sq. miles.	Sq. miles.	Sq. miles.		
Reserved ...	5,877	.....	1	5,876	44	37
Protected ...	3,437	...	59	3,378	26	22
Unclassed ...	4,034	.....	.....	4,034	30	26
Total ...	13,348	.....	60	13,288	100	85

The changes in area that took place during the year were the exclusion of 500 acres from the Mál Forest in the Tista Division, and of about 59 square miles in the Sundarbans which were made over to the Revenue Authorities for the extension of cultivation. No new areas were added to reserved or protected forests during the year, but the settlement of the Tumchar island off the coast of Noakhali was completed, and it was notified as a reserve after the close of the year. The areas shown in the table above against protected forests are only approximate, but more accurate figures will shortly be available on the completion of the settlement operations which are now in progress in the Sonthal Parganas, Palamau, Singhbhum and Manbhum.

3. *Settlements.*—Progress was made in the forest settlements which are proceeding together with the revenue settlements in the districts named above and in Chittagong. In the latter district, which is richer and more populous than others in which forest settlements are pending, the operations have been delayed by numerous objections. The Lieutenant-Governor regrets to notice that the proposal that the Department should undertake the management of certain areas in the Western Duars, selected by the Settlement Officer as fuel and fodder reserves, has not yet been fully reported on; and trusts with the Conservator that the matter may soon be disposed of. The whole of the forest boundaries that require artificial marks have now been demarcated, 11 miles having been demarcated during the year, and 13 miles written off.

1. *Working-plan.*—Some progress was made, the Lieutenant-Governor is pleased to observe, in the preparation of working-plans. The plans of the Tista Valley forests (12 square miles), the Tista Division forests (212 square miles) and the Jalpaiguri Division forests (183 square miles) were revised, completed or sanctioned during the year. The area of reserve forests for which working plans are still required, has thus been reduced from 3,339 to 2,932. But the area remaining is still large, and Mr. Stevens trusts that further efforts will be made and that it will be reduced.

5. *Buildings and Communications.*—The following statement shows the expenditure on Roads and Buildings in 1895-96 and 1896-97, and the Budget Estimates for the latter year:—

DESCRIPTION OF WORK.	BUILDINGS.		ROADS AND BRIDGES.			TOTAL.			
	Actuals of 1895-96.	Budget Estimates of 1896-97.	Actuals of 1896-97.	Actuals of 1895-96.	Budget Estimates of 1896-97.	Actuals of 1896-97.	Actuals of 1895-96.	Budget Estimates of 1896-97.	Actuals of 1896-97.
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
New construction ...	18,507	14,950	12,507	14,133	7,555	10,480	32,040	22,003	22,887
Repairs ...	8,029	10,266	10,132	9,317	5,245	14,236	18,240	16,811	24,328
Unapportioned ...	571	384	604	1,011	8,700	441	1,892	9,084	1,108
Total ...	28,007	25,600	23,243	24,461	22,300	25,157	52,438	47,900	48,323

There was a decrease of Rs. 4,804 in the expenditure on buildings, and a slight increase of Rs. 686 in that on roads and bridges. The only new buildings of any importance that were completed were a rest-house in Darjeeling and a bungalow in Kurseong. The offices of the Conservator and of the Direction Division are accommodated in the Darjeeling Cutchery, which was destroyed by fire; the re-building is charged to General Revenues.

Seventy-two miles of new road were made, and 775 miles of old road repaired, against 97 and 678 miles, respectively, in the previous year. The Conservator gives, as recently ordered by the Government of India, a statement showing the relative importance of the roads constructed during the year and the purpose for which they were designed; 49 miles out of the 72 miles were intended to facilitate export, and the rest for inspection.

6. *Breaches of Forest Law.*—Two hundred and eighty cases of offences against the Forest Law were prosecuted in the Courts, against 263 in 1895-96; the increase in the number of prosecutions was mainly in the Sundarbans and Sonthal-Parganas Divisions, and there was a decrease in Singhbhum and Chittagong. 87·8 per cent. of the cases disposed of resulted in conviction. Orders have been issued since the close of the year for the uniform classification of offences by fire and the present report has been prepared in accordance with those orders. Twenty-seven cases of this class were prosecuted in the Courts, against 55 in the previous year, and 20 of the cases resulted in conviction; the number of persons prosecuted and convicted does not appear. Only 7 of the cases of this kind that were taken into Court occurred in Singhbhum against 33 in the previous year; 5 each occurred in the Darjeeling and Tista Divisions, 3 each in Buxa and Angul and 1 each in Jalpaiguri, the Sonthal Parganas, Puri, and Chittagong. In 47 cases of injury by fire, the offenders remained undetected; in Singhbhum, there were 22 "undetected" cases, against 70 in the previous year.

The number of cases compounded by Forest Officers under section 67 of the Act was 1,158, involving 1,937 persons, against 1,163 cases involving 1,761 persons in the previous year. The amount received as compensation was, however, slightly larger, being Rs. 7,021 against Rs. 6,241; the average compensation being Rs. 6·1 for each case and Rs. 3·10 for each person. Under the standing orders of Government, no compensation was accepted in cases of injury to forests by fire. Of the total number of offences (1,547), the Darjeeling Division contributed 482, Puri 210, and Tista 203; the Darjeeling and Tista Divisions had headed the list in the two previous years.

7. *Grazing.*—Five hundred and sixteen square miles of reserved forests were open to all animals for the whole year, and 123 square miles were thrown open for three months in the Angul Division, to afford relief owing to the injury done to the ordinary pastures by the floods of the Mahanadi. It is not likely that the reserved forests in the plains will be required for pasture for a long time to come. Practically, the whole of the protected and unclassified forests is open to grazing, except in the Sundarbans, where there is no pasture. The actual fecs

received from grazing in reserved forests amounted to Rs. 10,873, very nearly the same as in the previous year, and in the protected forests to Rs. 7,177, against Rs. 5,175 in the previous year. All but Rs. 4 of the fees in the protected forests was again collected in Puri. The number of cattle impounded was 1,578, against 1,697 in the previous year.

8. *Forest fires.*—Mr. Wild observes, as was noticed in last year's Resolution, that severe fire seasons do not follow each other, and that good years often alternate with bad. This remark certainly holds good of the last four years. The year 1893-94 was disastrous in this respect, 1894-95 was favourable, 1895-96 was again disastrous, and 1896-97 was again favourable. The early months of the year 1897 were, except in the hills, extremely wet, and this is, no doubt, the principal cause of immunity. As in the previous year, special protective measures were taken over an area of 1,957 square miles, of which 62 square miles, or 3.16 per cent. only, were over run by fire, against 584 square miles, or 24.84 per cent., in the previous year. One-third of the area protected was sissu forest of the most inflammable nature, in the greater portion of which measures of protection against fire had only been commenced in 1895-96. Although in the Himalayas the year was comparatively dry, only 123 acres of the hill forests were burnt, against 2,984 acres in the previous year. The Divisions in which most fires occurred in the protected area were Buxa and Singhbhum. As far as information for the whole forest area is available 215 square miles or 2.32 per cent. were burnt, but the figures cannot be relied upon.

In accordance with the orders of the Government of India, a statement is, for the first time, included in the Report, showing the causes of forest fires as far as they were ascertained. The Report contains no information on the burning of savannah lands, a matter upon which the Government of India remarked in reviewing the Report for the previous year.

9. *Yield and outturn of Forest produce.*—The following statement gives details of the forest outturn of the year:—

Class of forest and agency by which produce was removed.		Timber.	Fuel.	Total wood.	Bamboos.	Minor produce.
1		2	3	4	5	6
<i>Reserved.</i>		C. ft.	C. ft.	C. ft.	C. ft.	Rs.
Government	...	549,472	206,286	755,758	4,065	180
Purchasers	...	3,956,100	10,862,798	14,818,898	6,921,553	85,312
Free grantees	...	11,068	21,074	32,142	6,000	1,406
Right holders	...	...	1,279,064	1,279,064	681,600	7,935
Total	...	4,516,640	12,369,222	16,885,862	7,613,218	94,833
<i>Protected.</i>						
Government	...	20,703	5,207	25,910	410	4
Purchasers	...	388,823	3,197,553	3,586,376	136,919	29,251
Free grantees	...	1,650	...	1,650	...	...
Right holders	...	234,517	14,517,824	14,752,341	4,000,000	1,24,312
Total	...	645,693	17,720,584	18,366,277	4,137,329	1,53,567
<i>Unclassed.</i>						
Government	...	1,785	732	2,517	7,600	...
Purchasers	...	232,584	187,150	419,734	6,402,367	4,021
Free grantees	...	...	...	...	...	...
Right holders	...	...	...	...	...	...
Total	...	234,369	187,882	422,251	6,409,967	4,021
Grand total in 1896-97	...	5,396,702	30,277,688	35,674,390	18,160,514	2,52,421
Grand total in 1895-96	...	5,537,480	32,684,959	38,242,439	20,700,563	3,28,964
Difference in 1896-97	...	-160,778	-2,407,271	-2,568,049	-2,540,049	-76,443

The total outturn of timber and fuel was 35,674,390 cubic feet, or 2,568,019 cubic feet less than in the previous year; being an average of 2,684.7 cubic feet per square mile. The decrease took place in every kind of forest produce; and was no doubt due to the agricultural depression. The total output of timber was 5,396,702 cubic feet, or 160,778 less than in the previous year. The operations for the supply of sleepers to the Rai Bareilly-Benares Railway continued in Singhbhum, where the outturn was 538,972 cubic feet, and Mr. Wild points out that it was only these operations that enabled the Circle to maintain its financial position during the year, which the prevalence of scarcity and drought in the Sundarbans and Chittagong, (these being the Divisions which usually yield most profit) would otherwise have endangered. The whole amount of produce removed by departmental agency was 571,960 cubic feet of timber, 212,225 of fuel (mostly for the troops in Darjeeling) and 12,075 bamboos, besides minor produce. The amount of timber removed by purchasers was 4,577,509 cubic feet, or 573,034 cubic feet less than in the previous year. The amount of timber removed from the Sundarbans alone was 590,356 cubic feet less than in the previous year, and in Chittagong it was 119,529 cubic feet less. The yield of fuel also declined from 16,705,959 cubic feet to 14,247,507; here again the largest decrease was in the Sundarbans.

10. *Financial Results.*—In spite of famine and scarcity, the gross receipts and net revenue are considerably larger than those of the previous year, when they were already the highest on record. The receipts for the forest year were Rs. 13,45,482, and the charges Rs. 6,96,378, leaving a surplus of Rs. 6,49,604. This is more by Rs. 1,89,525 than the surplus of 1895-96. The value of sleepers delivered, that was adjusted during the year, was Rs. 4,92,937. The following table shows the results for the last six years according to the financial year:—

Financial year.	Receipts.	Charges.	Net revenue.
1	2	3	4
	Rs.	Rs.	Rs.
1891-92	7,89,553	4,22,930	3,66,623
1892-93	7,44,882	3,81,608	3,63,274
1893-94	8,01,611	4,04,043	3,97,568
1894-95	7,95,673	3,98,601	3,97,072
1895-96	9,18,709	4,66,068	4,52,641
1896-97	13,70,849	6,90,042	6,80,807

The following table shows the results of the last two financial years, Division by Division:—

Division.	RECEIPTS.		CHARGES.		SURPLUS.		DEFICIT.	
	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.	1895-96.	1896-97.
1	2	3	4	5	6	7	8	9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Darjeeling	79,650	78,606	73,717	73,093	6,933	5,003	.....	.....
Tista	24,702	42,230	31,146	33,723	3,556	18,507	.....	.....
Kurseong	40,314	35,933	33,775	31,268	11,539	4,700	.....	.....
Jalpaiguri	44,762	44,933	38,987	30,705	16,296	14,333	.....	.....
Buxa	14,537	16,746	12,396	19,071	.....	.....	5,436	395
Sonthal Parganas	11,725	11,766	12,396	14,190	.....	.....	661	2,424
Director	13,782	13,860	45,952	56,630	.....	.....	32,170	43,770
Palaman	1,683	2,137	16,014	11,047	.....	.....	13,331	9,910
Singhbhum	31,078	5,12,162	64,551	2,72,420	.....	2,39,742	32,336	.....
Angul	3,716	10,375	16,259	13,000	.....	.....	11,543	3,624
Puri	16,142	31,608	21,114	21,788	.....	.....	4,973	326
Sundarbans	5,50,034	5,01,004	59,465	91,075	4,90,569	4,09,389	.....	.....
Chittagong	94,558	77,406	20,727	29,053	55,831	47,453	.....	.....
Total	9,18,709	13,70,849	4,66,068	6,90,042	6,53,710	7,20,087	1,01,009	58,280
Net surplus	.....	.....	.....	.....	4,53,641	6,80,407	.....	.....

The Sundarbans Division has again the largest surplus (Rs. 409,389) though this is less by Rs. 51,180 than its surplus of the previous year. The Singhbhum Division comes next. The Chittagong revenue has continued to decline. The only other Divisions that yielded a revenue of more than

Rs. 10,000, were Jalpaiguri and Tista. The deficits in Buxa and Puri were less than in the previous year.

11. *Miscellaneous*.—Mr. Wild was on tour for 170 days and Mr. Chester for 42 days; they visited seven out of thirteen Divisions. There were changes of charge in nine Divisions, and these were especially numerous in the Direction, Tista and Singhbhum Divisions. The Forest Department was fortunate in that comparatively little damage was done to its buildings by the earthquake of the 12th June; as already stated, the offices of the Conservator and of the Darjeeling Divisions were destroyed by fire in January. The consequent destruction and displacement of records have, no doubt, added considerably to the difficulty of administration; Mr. Wild's administration has been as successful as in previous years—from the financial point of the view even more so—and the Lieutenant-Governor's thanks are again due to him.

By order of the Lieutenant-Governor of Bengal,

M. FINUCANE,

Secy. to the Govt. of Bengal.

NOMINATION OF A REPRESENTATIVE MEMBER OF THE MUNICIPALITIES IN THE CHITTAGONG DIVISION TO A SEAT IN THE COUNCIL OF THE LIEUTENANT-GOVERNOR FOR MAKING LAWS AND REGULATIONS.

No. 5865A.

APPOINTMENT.

RESOLUTION.

Dated Calcutta, the 17th December 1897.

THE appointment of the Hon'ble Mr. Madhu Sudan Das as a member of the Bengal Legislative Council, will expire on the 10th February 1898. He was appointed on the recommendation of the Municipalities of the Chota Nagpur and Orissa Divisions, and in accordance with the decision arrived at in paragraph 8 of the Resolution of this Government, dated 31st March 1897, the municipalities of the Chittagong Division will be entitled to exercise the privilege of recommending a person for nomination to the Council to fill Mr. Das' vacant seat. The necessary notification will therefore now be published in the *Calcutta Gazette* specifying the municipalities in the Chittagong Division from which a recommendation will be made to the Lieutenant-Governor for the nomination of one seat in Council. Each Municipality will elect one representative only, and he will be entitled to exercise all the votes of the body which he represents.

2. The following are the Municipalities of the Chittagong Division which will send delegates to vote for a person to be recommended for the seat falling vacant on the 10th February 1898, and the number of votes assigned to them according to the scale shown in paragraph 6 of the Resolution cited above. The ordinary income taken is that for 1896-97.

District.	Name of Municipality.	Ordinary income.	Number of votes to be recorded by the representative.
		Rs.	
Tippera	Comilla	14,077	2
	Brahmanbaria	6,165	1
Noakhali	Noakhali	5,341	1
Chittagong	Chittagong	41,556	3

3. Under Rule IV of the Regulations framed by the Governor-General in Council with the sanction of the Secretary of State under section 1 (4) of the Indian Councils Act, 1892, for Bengal, the Lieutenant-Governor now desires that intimation may be at once communicated by the Commissioner of the Chittagong Division to the Chairmen of all the Municipalities enumerated in the above list, requesting them to arrange for the convening of a special meeting of each Municipality concerned, at which one of their members may be elected to represent them for the purpose of recommending the nomination of a member in the Lieutenant-Governor's Council. The name of the representative elected in each must be reported at once by the Chairman of the Municipality concerned for the information of the Commissioner of the Division.

4. The period of two months which is contemplated under Rule VII of the Regulations as the period within which a recommendation shall be made to the Lieutenant-Governor is hereby declared to run from the date on which the Commissioner of the Division issues his invitation to the Chairman of any Municipality concerned to elect one of their members to represent them for the purpose of recommending the nomination of a member in the Lieutenant-Governor's Council.

5. As soon as the representatives are elected by the Municipalities concerned, they will be called upon by the Commissioner of the Division to meet together on an early and convenient date, with special reference to the limit of time imposed under Rule VII of the Regulations, and at such convenient place

as he may specify, for the purpose of electing by a majority of votes a person whom they will recommend to the Lieutenant-Governor to be nominated as a member of the Council. The names of all candidates put forward at such meeting shall be duly proposed by one of the electoral representatives present. The election shall be by ballot, and the person elected must obtain a majority of the votes of the representatives present. If on occasion of the first ballot an absolute majority is not obtained, the candidate who obtains the least number of votes shall be withdrawn from the election, and another ballot shall then be held for the remaining candidates, and so on until an absolute majority is obtained.

The electoral representatives present at this meeting shall elect among themselves a Chairman, who shall preside and be responsible for the fair and proper exercise of the ballot vote.

As soon as the election is made, the Chairman of the meeting shall without delay, report to the Commissioner of the Division the name of the person so elected, with the number of votes obtained and any other information which it may appear desirable to communicate, and on behalf of the meeting shall recommend to the Lieutenant-Governor to nominate for Council the person so elected. The Commissioner shall submit the report from the Chairman of the meeting, with any observations he may wish to add, to the Chief Secretary to Government, by whom the recommendations will be submitted to the Lieutenant-Governor.

6. Attention is drawn to the following Rule VI of the Regulations which have been framed by the Governor-General in Council and Secretary of State :—

VI.—It shall be a condition in the case of any person to be recommended by a Municipal Corporation or group of Municipal Corporations that he shall be a person ordinarily resident within the Municipality or the district in which it is situated, or in some one of the Municipalities constituting the group or of the districts in which they are situated. A similar condition shall also apply to persons to be recommended by District Boards.

Under this rule it is not necessary that persons recommended shall be members of any Municipality concerned, but they must be ordinarily resident within the Division from which the recommendation is made. Subject to this condition, the rules declare no limit of qualification, and it is left to the electoral representatives to recommend a person under Rule V (c) according to the majority of their votes.

7. It is desirable that the subsidiary arrangements now sanctioned shall, as far as possible, be given effect to by the Municipalities concerned with the minimum of official interference. The Divisional Commissioner and District Magistrates will, of course, afford any assistance which may be required, and do their utmost to facilitate the smooth working of the elections; but Government officers are forbidden to take part directly or indirectly in the election by canvassing, influencing votes, or otherwise interfering with the free choice of the Municipalities. No indication should be given by any official member of any of those Municipalities as to the manner in which he himself intends to vote.

ORDERED that a copy of this Resolution be furnished to the Commissioner of the Chittagong Division for information and guidance, and for communication to the Municipalities concerned in his Division.

Ordered also that a copy be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

C. W. BOLTON,

Chief Secy. to the Govt. of Bengal.

STOCKS OF RICE IN AND AROUND CALCUTTA

No. 3497 Stats. — The following is published for general information.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Statement showing the Stocks of Rice in and around Calcutta during December 1897.

NAMES OF MARKS	Stock in hand as compiled on—								
	3rd week of Dec. 1896. Mds.	1st week of Nov. 1897. Mds.	2nd week of Nov. 1897. Mds.	3rd week of Nov. 1897. Mds.	4th week of Nov. 1897. Mds.	5th week of Nov. 1897. Mds.	1st week of Dec. 1897. Mds.	2nd week of Dec. 1897. Mds.	3rd week of Dec. 1897. Mds.
Baliaghatta	...	...	...	...	...	...	...	...	...
Ultadanga	65,500	94,700	1,02,500	1,13,500	1,21,500	80,000	86,000	95,000	1,06,000
Chitpur, Golabari, Kumartuly, Hathbols, and Culpī Ghat...	3,200	12,800	11,800	13,500	14,050	11,300	10,600	11,300	14,700
Pathuriaghatta, Posta, and Jorabagan	1,71,400	1,06,000	1,12,600	1,19,700	1,23,000	97,900	1,04,700	1,02,100	1,21,500
Tollygunge, Chetla, Kidderpore, and Munshiganj	1,900	1,250	1,450	1,600	1,700	1,300	1,450	1,900	2,150
Minor bazars (1)	46,100	45,700	54,600	46,900	53,200	51,100	55,600	60,500	68,000
Other retail shops (1)	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Rankristopur	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Baidyabati, Nawabganj, Bhadres- war, and Chandernagore†	66,100	29,300	33,300	35,500	40,900	36,800	48,400	49,000	53,900
	9,666	3,178	3,622	1,747	2,800	1,400	1,745	2,095	1,581
Total	8,53,866	7,82,928	8,09,872	8,22,447	8,47,150	7,69,800	7,98,495	8,11,895	8,57,831
On Railway premises on both sides of the river‡	13,365 (on 19th Dec. 1896).	85,743 (on 30th Oct. 1897).*	68,494 (on 6th Nov. 1897).	92,515 (on 13th Nov. 1897).	75,787 (on 20th Nov. 1897)	48,987 (on 27th Nov. 1897).	39,295 (on 4th Dec. 1897).	44,502 (on 11th Dec. 1897).	30,652 (on 18th Dec. 1897.)
On boats not yet unloaded— By Port Commissioners' returns	40,153 (19th to 21st Dec. 1896).	25,203 (30th Oct. to 1st Nov. 1897).	37,366 (6th to 8th Nov. 1897).	31,473 (13th to 15th Nov. 1897.)	27,015 (20th to 22nd Nov. 1897.)	33,035 (27th to 29th Nov. 1897.)	39,679 (4th to 6th Dec. 1897).	48,765 (11th to 13th Dec. 1897).	45,660 (18th to 20th Dec. 1897.)
By Canal returns	51,141 (19th to 21st Dec. 1896).	7,128 (30th Oct. to 1st Nov. 1897).	7,046 (6th to 8th Nov. 1897).	6,323 (13th to 15th Nov. 1897.)	14,100 (20th to 22nd Nov. 1897.)	5,900 (27th to 29th Nov. 1897.)	15,752 (4th to 6th Dec. 1897).	29,453 (11th to 13th Dec. 1897).	42,975 (18th to 20th Dec. 1897.)
Grand Total of Stocks	9,58,525	9,01,002	9,22,778	9,52,758	9,64,052	8,57,720	8,98,221	9,34,615	9,77,118

* This mart is in the Howrah district, and the figures have been obtained by local enquiry.
† Figures furnished by the Collector of Hooghly.
‡ Ditto by the Railway authorities.
(1) Estimated as a constant quantity.

STATISTICAL DEPARTMENT,
The 21st December 1897.M. FINUCANE,
Secretary to the Government of Bengal.

STATISTICS OF THE SEA-BORNE TRAFFIC OF CALCUTTA IN FOOD-GRAINS.

No. 3415 Statistics.—The following memorandum and statements are published for general information.

STATISTICAL DEPARTMENT,
The 21st December 1897.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Memorandum.

THE sea-borne import and export traffic of Calcutta in food-grains during the week ending 7th December 1896 and the corresponding period of 1897 is shown in the following statement:—

		1st TO 7TH DECEMBER			
		1896.		1897.	
1		2	3	4	5
		Owts.	Mds.	Owts.	Mds.
<i>Imports.</i>					
From Foreign Ports	...	.....	.....	6,435	8,759
" Indian "	...	31,279	42,574	21,004	28,589
Total	...	31,279	42,574	27,439	37,348
<i>Exports.</i>					
To Foreign Ports	...	71,969	97,958	136,746	1,86,126
" Indian "	...	14,282	19,439	19,980	27,195
Total	...	86,251	1,17,397	156,726	2,13,321

Imports.—The staples comprising the import traffic are shown in the table below, and the figures for the period are compared with those for the corresponding period of last year:—

		1st TO 7TH DECEMBER			
		1896.		1897.	
1		2	3	4	5
		Owts.	Mds.	Owts.	Mds.
<i>Food-grains.</i>					
Rice	...	24,247	33,003	15,883	21,619
Paddy	...	4,060	5,538	2,782	3,787
Wheat	...	.....	.....	.....	.....
Gram and pulses	...	2,963	4,033	2,601	3,540
Other food-grains, such as jowar, barley, oats, &c.	...	.....	.....	6,173	8,402
Total	...	31,279	42,574	27,439	37,348

Imports.—During the period under report, the imports of rice amounted to 15,883 cwts., against 24,247 cwts. in the week ending 7th December 1896. The amount imported from Burma was only 131 cwts., against 6,027 cwts., and that from Chandbali and Balasore 15,751 cwts., against 18,220 cwts. in the corresponding week of last year. The trade in paddy, which was confined to the Balasore and Chandbali ports, aggregated 2,782 cwts., against 4,069 cwts. in the first week in December 1896. The quantity of gram and pulses imported amounted to 2,601 cwts., against 2,963 cwts. in the first week of December 1896. Of the import of 6,173 cwts. of jowar, barley, oats, &c., 5,935 cwts. were received from Victoria.

Exports.—In the following statement the total quantity of each kind of food-grain exported by sea during the period under report is compared with that for the corresponding period of 1896 :—

	1st to 7th DECEMBER			
	1896.		1897.	
1	2	3	4	5
<i>Food-grains.</i>	Cwts.	Mds.	Cwts.	Mds.
Rice	72,678	98,923	139,515	1,89,895
Paddy	22	30	2,472	3,365
Wheat	371	505	2,046	2,785
Gram and pulses	8,983	12,227	10,352	14,090
Other food-grains, such as jowar, barley, oats, &c.	4,197	5,712	2,341	3,186
Total ...	86,251	1,17,397	156,726	2,13,321

The exports of rice from Calcutta to foreign ports rose from 63,802 cwts. to 127,630 cwts. in the period under report; there was an increase of 67,863 cwts. and 84,751 cwts. in the despatches to Ceylon and Mauritius respectively, while the United Kingdom, Cape Colony and Réunion took nothing against 86,331 cwts. in the first week of December 1896. The exports of gram and pulses and miscellaneous food-grains remained nearly the same as in the corresponding period of 1896.

As regards Indian ports, the exports of rice during the week under review amounted to 11,885 cwts., against 8,876 cwts. in the corresponding period of last year, the chief fluctuations being a consignment of 7,284 cwts. to the Madras ports, against nothing in the first week of December 1896, and a decrease of 3,735 cwts. to Bombay. The exports of paddy to Cochin were 2,450 cwts., against nil in the week ending 7th December 1896. The exports of gram and pulses remained nearly the same as in the corresponding week of the previous year, while the decline of 1,071 cwts. under miscellaneous food-grains was mainly due to smaller shipments to Burma, viz., 94 cwts., against 1,162 cwts. in the week ending 7th December 1896.

Detailed statements showing the sources of supply and the places of destination, both as regards Foreign and Indian ports, are given below:—

Statement No. I, showing the Imports of Food-grains into Calcutta from Foreign and Indian Ports during the week ending 7th December 1896 and 1897.

Ports.		Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.
1		2	3	4	5	6	7
<i>From Indian Ports.</i>		Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Madras	Madras	{ 1896 ...	...	...	1,210	...	1,210
		{ 1897 ...	...	...	...	...	...
	Cocoonada	{ 1896 ...	...	...	1,246	...	1,246
		{ 1897 ...	...	...	...	...	...
Burma	Rangoon	{ 1896 ...	6,027	...	171	...	6,198
		{ 1897 ...	...	...	...	...	...
	Moulmein	{ 1896 ...	...	...	...	...	...
		{ 1897 ...	131	...	...	...	131
Balasore	Balasore*	{ 1896 ...	7,002	2,828	...	...	9,830
		{ 1897 ...	6,239	1,110	...	...	7,349
	Chandbali	{ 1896 ...	11,218	1,241	1,582	...	14,041
		{ 1897 ...	10,612	1,672	1,094	...	13,378
Total Indian Ports		{ 1896 ...	24,247	4,069	2,963	...	31,279
		{ 1897 ...	16,882	2,782	2,340	...	21,004
<i>From Foreign Ports.</i>							
United Kingdom		{ 1896 ...	...	...	...	214	214
		{ 1897 ...	...	...	...	...	...
China—Hong-Kong		{ 1896 ...	...	...	200	...	200
		{ 1897 ...	...	...	...	...	...
Straits Settlements		{ 1896 ...	...	...	61	24	85
		{ 1897 ...	1	...	...	...	...
Victoria		{ 1896 ...	...	...	...	6,935	6,935
		{ 1897 ...	...	...	...	...	...
Total Foreign Ports		{ 1896 ...	...	...	261	6,173	6,434
		{ 1897 ...	1	...	...	...	...
GRAND TOTAL OF FOREIGN AND INDIAN PORTS		{ 1896 ...	24,247	4,069	2,963	...	31,279
		{ 1897 ...	16,883	2,782	2,601	6,173	27,439

Statement No. II, showing the Exports of Food-grains from Calcutta to Foreign and Indian Ports during the week ending 7th December 1896 and 1897.

Ports.			Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.
1			2	3	4	5	6	7
<i>To Foreign Ports.</i>			Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
United Kingdom	...	{ 1896 ... 1897 ...	6,030 ...	... ...	... ...	60 176	... ...	6,090 176
Cape Colony	Cape Town	{ 1896 ... 1897 ...	11,532 ...	... ...	... ...	... ...	... ...	11,532 ...
	East London	{ 1896 ... 1897 ...	367 ...	... ...	... ...	... ...	... ...	367 ...
	Algoa Bay	{ 1896 ... 1897 ...	177 ...	... ...	... ...	... ...	... ...	177 ...
	Mossel Bay	{ 1896 ... 1897 ...	443 ...	... ...	... ...	... ...	... ...	443 ...
Mauritius	...	{ 1896 ... 1897 ...	18,503 53,254	... ...	... 147	4,223 3,993	2,983 2,230	25,709 59,624
Natal	...	{ 1896 ... 1897 ...	246 ...	... ...	... ...	... ...	... ...	246 ...
Réunion	...	{ 1896 ... 1897 ...	17,782 ...	... ...	... ...	... ...	... ...	17,782 ...
Arabia—Muscat	...	{ 1896 ... 1897 ...	2,690 1,890	... ...	... ...	... ...	... ...	2,690 1,890
Ceylon	...	{ 1896 ... 1897 ...	5,225 72,588	... ...	... 8	150 1,915	... ...	5,375 74,503
China—Hong-Kong	...	{ 1896 ... 1897 ...	22 29	... ...	... ...	15 3	... ...	37 32
Persia	...	{ 1896 ... 1897 ...	474 ...	... ...	... ...	... ...	... ...	474 ...
Cochin China—Saigon	...	{ 1896 ... 1897 ...	... ...	... ...	... ...	... 19	... ...	... 19
Straits Settlements	...	{ 1896 ... 1897 ...	7 3	... ...	30 ...	484 429	44 12	565 444
New South Wales	...	{ 1896 ... 1897 ...	... 120	... ...	... ...	... 85	... ...	... 205
Fiji Islands	...	{ 1896 ... 1897 ...	550 ...	... ...	... ...	178 104	... ...	728 104
Total Foreign Ports			{ 1896 ... 127,630	... ...	30 150	5,110 6,724	3,027 2,242	71,969 136,746

Ports.				Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.		
1				2	3	4	5	6	7		
To Indian Ports.				Owts.	Owts.	Owts.	Owts.	Owts.	Owts.		
Bombay	...	...	{ 1896 ... 1897 ...	7,947 4,212	22 22	... ...	44 40	... ...	8,013 4,274
Sind—Kurrachee	...	...	{ 1896 ... 1897 ...	... ...	... ...	... ...	440 ...	... ...	440 ...
Madras	{ Madras	...	{ 1896 ... 1897 ...	... ...	... ...	... ...	498 ...	... ...	498 ...
			{ Calicut	...	{ 1896 ... 1897 992 992	
	{ Cocanada	...	{ 1896 ... 1897 ...	... ...	... ...	... 29	... ...	... ...	... 29
			{ Cochin	...	{ 1896 ... 1897 6,043	... 2,450	183 183	... 8,493
	{ Tellicherry	...	{ 1896 ... 1897 249 249	
			{ Rangoon	...	{ 1896 ... 1897 ...	836 388	319 1,837	2,283 2,544	1,162 94	4,600 4,863
{ Akyab	...	{ 1896 ... 1897 ...			8 1	93 110	6 ...	107 111	
		{ Kyonkpyoo			...	{ 1896 ... 1897 4	......	... 4
{ Moulmein	...					{ 1896 ... 1897 ...	3	7 ...	107 233	2 ...	119 233
		Chittagong	...	{ 1896 ... 1897	15 ...	140 434	155 434	
Balasore	{ Balasore...	...	{ 1896 ... 1897 ...	... ...	... ...	... ...	50 112	... ...	50 112
			{ Chandbali	...	{ 1896 ... 1897 30	34 151	... 5	34 156
					Cuttack	...	{ 1896 ... 1897 ...	9	1 ...	... ...	10 ...
Travancore—Allepey	...	{ 1896 ... 1897 ...	73 ...	... ...	... ...	... ...	... ...	... ...	73 ...
Total Indian Ports				{ 1896 ... 1897 ...	8,876 11,885	22 2,472	341 1,896	3,873 3,828	1,170 99	14,262 19,980	
GRAND TOTAL OF FOREIGN AND INDIAN PORTS.				{ 1896 ... 1897 ...	72,678 139,516	22 2,472	371 2,046	8,983 10,352	4,197 2,941	86,361 150,786	

STATISTICS OF THE SEA-BORNE TRAFFIC OF THE MINOR PORTS
IN BENGAL IN FOOD-GRAINS.

No. 3435 Statistics.—The following memorandum and statements are published for general information.

STATISTICAL DEPT.,
The 21st December 1897.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Memorandum.

THE comparative statements below give statistics of the import and export trade of the minor ports of Chittagong, Narayanganj, Balasore (including both Balasore and Chandbali), Cuttaek, and Puri during the week ending 7th December 1897, as compared with the trade of the corresponding period of 1896:—

IMPORTS.

Ports.			From Foreign ports.	From Indian ports.	Total.	
			Cwts.	Cwts.	Cwts.	Mds.
Chittagong ...	{ 1896 ...	.....	.....	2,505	2,505	3,410
	{ 1897 ...	.....	.....	2,685	2,685	3,655
Narayanganj ...	{ 1896 ...	.....	.....	.....	.....	.....
	{ 1897 ...	.....	.....	.....	.....	.....
Balasore ports...	{ 1896 ...	.....	.....	38	38	52
	{ 1897 ...	.....	.....	506	506	659
Cuttaek ...	{ 1896 ...	.....	.....	.....	.....	.....
	{ 1897 ...	.....	.....	.....	.....	.....
Puri ...	{ 1896 ...	.....	.....	.....	.....	.....
	{ 1897 ...	.....	.....	.....	.....	.....
Total ...	{ 1896 ...	.....	.....	2,543	2,543	3,402
	{ 1897 ...	.....	.....	3,191	3,191	4,344

EXPORTS.

Ports.			To Foreign ports.	To Indian ports.	Total.	
			Cwts.	Cwts.	Cwts.	Mds.
Chittagong ...	{ 1896 ...	.....	.....	163	163	222
	{ 1897 ...	.....	659	3,362	4,021	5,473
Narayanganj ...	{ 1896 ...	.....	.....	.....	.....	.....
	{ 1897 ...	.....	.....	.....	.....	.....
Balasore ports...	{ 1896 ...	.....	.....	9,642	9,642	13,124
	{ 1897 ...	.....	9,682	17,687	27,319	37,184
Cuttaek ...	{ 1896 ...	.....	4,289	1,476	5,765	7,847
	{ 1897 ...	.....	15,602	.....	15,602	21,236
Puri ...	{ 1896 ...	.....	.....	.....	.....	.....
	{ 1897 ...	.....	.....	.....	.....	.....
Total ...	{ 1896 ...	.....	4,289	11,281	15,570	21,193
	{ 1897 ...	.....	25,893	21,049	46,942	63,893

The import of rice into Chittagong during the week under report amounted to 2,235 cwts., the whole of which came from Burma, against 541 cwts. in the corresponding week of 1896, while the improvement of 3,858 cwts. in the export trade was due to the despatches of 2,409 cwts of rice and 1,612 cwts. of paddy to Galle, Colombo, and the Madras ports, against nil in the week ending 7th December 1896. The import trade of Balasore ports improved by 468 cwts. owing chiefly to larger receipts of gram and pulses and other food-grains from Calcutta. The export trade of these ports also showed a rise of 17,677 cwts., and was due to larger shipments of rice to Colombo, Calcutta, and the Madras ports. False Point despatched 15,602 cwts of rice to Colombo, against 4,289 cwts. during the corresponding period of last year. Bombay, which received 469 cwts. of rice and 1,007 cwts of gram and pulses from False Point during the week ending 7th December 1896, drew nothing in the period under review.

Detailed statements showing the sources of supply and the places of destination, both as regards Foreign and Indian ports, are given below:—

Statement showing the quantities of Food-grains imported into Chittagong from each Foreign and Indian Port during the week ending 7th December 1897, as compared with the trade of the corresponding period of 1896.

PORTS FROM WHICH IMPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		TOTAL.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Mil												
<i>Indian Ports.</i>												
Burma { Kyaukphyoo		18										18
{ Rangoon	541	2,217									541	2,217
Calcutta	440				15		748	405	758	45	1,901	450
Narayanganj							3				3	
Total	981	2,235			15		751	405	758	45	2,505	2,665

Statement showing the quantities of Food-grains exported from Chittagong to each Foreign and Indian Port during the week ending 7th December 1897, as compared with the trade of the corresponding period of 1896.

PORTS TO WHICH EXPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		TOTAL.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Galle		145										145
Colombo		511										511
Total		656										656
<i>Indian Ports.</i>												
Madras { Calicut		1,079										1,079
{ Cochin		506		1,079								1,585
{ Alleppey		213		663								876
Calcutta			163								163	
Total		1,798	163	1,742							163	3,537
GRAND TOTAL		2,454	163	1,742							163	4,193

Statement showing the quantities of Food-grains imported into Balasore from each Foreign and Indian Port during the week ending 7th December 1897, as compared with the trade of the corresponding period of 1896.

PORTS FROM WHICH IMPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		Total.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Mil												
<i>Indian Port.</i>												
Calcutta	5						20	20	562		145	607
Total	5						20	20	562		145	607

Statement showing the quantities of Food-grains exported from Balasore to each Foreign and Indian Port during the week ending 7th December 1897, as compared with the trade of the corresponding period of 1896.

PORTS TO WHICH EXPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		Total.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Port.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Colombo	.....	9,632	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,632
<i>Indian Ports.</i>												
Calcutta	8,377	11,310	1,057	1,319	.....	.....	303	155	.....	.....	9,642	12,784
Madras { Calicut	.....	2,420	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,420
{ Cochin	.....	1,690	.....	791	.....	.....	.....	.....	.....	.....	.....	2,463
Total	8,377	15,429	1,057	2,112	.....	.....	208	155	.....	.....	9,642	17,687
GRAND TOTAL	8,377	25,052	1,057	2,112	.....	.....	208	155	.....	.....	9,642	27,319

Statement showing the quantities of Food-grains exported from Falac Point in the Cuttack district to each Foreign and Indian Port during the week ending 7th December 1897, as compared with the trade of the corresponding period of 1896.

PORTS TO WHICH EXPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains.		Total.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Port.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Colombo	4,289	15,602	.....	.....	.....	.....	.....	.....	.....	.....	4,289	15,602
<i>Indian Port.</i>												
Bombay	409	.....	.....	.....	.....	.....	1,007	.....	.....	.....	1,476	.....
Total	4,788	15,602	.....	.....	.....	.....	1,007	.....	.....	.....	5,765	15,602

EXPORTS OF FOOD-GRAINS BY THE EAST INDIAN RAILWAY.

No. 5441 Statistics.—The following statement shows the quantity of rice and other food-grains exported by the East Indian Railway from Calcutta and Howrah during the period from 1st January to 11th December 1897, both days inclusive, to have been 1,03,26,055 maunds. The destination of 1,01,13,579 maunds is specified. Of this quantity 32,97,917 maunds were carried to the North-Western Provinces and Oudh, 44,48,574 maunds to stations in Bengal, 15,52,035 maunds to the Central Provinces, and the rest, 8,15,053 maunds to other provinces. In the last week of the period, 5,726 maunds were exported to the North-Western Provinces and Oudh, and 381 maunds to Bihar.

STATISTICAL DEPARTMENT,
The 21st December 1897.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Statement showing the quantities of rice and other food-grains exported from Howrah and Calcutta (Chitpur, Kidderpore Docks, and Port Trust Railway) by the East Indian Railway, from 1st January to 11th December 1897.

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Octo- ber 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th December 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
BENGAL.								
<i>Hooghly.</i>								
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Hooghly ...	...	...	...	339	...	...	...	...
Tarakeswar ...	2,122	...	...	...	...	...	...	...
Chandernagore ...	109	...	...	...	...	...	...	...
Dasghora ...	2	...	...	...	...	...	...	...
Pandua ...	14	...	...	...	...	...	...	...
Bainchi ...	17	...	...	...	...	...	...	...
Bhadreswar ...	661	...	...	...	...	...	...	...
Total ...	2,928	...	...	339	...	...	...	...
<i>Burdwan.</i>								
Memari ...	163	...	...	...	...	...	...	...
Rasulpur ...	4	...	...	...	...	...	...	...
Burdwan ...	1,094	...	880	282	102	481	471	...
Raniganj ...	9,653	3,972	1,572	2,143	1,168	2,102	...	...
Sitarampur ...	10	...	...	...	...	...	...	...
Ghuskara ...	103	...	...	...	5	...	...	...
Kanu Junction ...	349	...	...	...	...	...	...	...
Mankar ...	...	99	61	...	...	...	...	...
Aransol ...	...	...	523	...	22	...	...	...
Total ...	11,376	4,071	2,543	2,373	1,297	2,583	471	...
<i>Birbhum.</i>								
Murairi ...	378	...	...	...	...	...	...	140
Bolpur ...	2	101	1,261	159	190	...	...	...
Sainthia ...	1	...	203	143	...	...	...	...
Rampur Hat ...	683	...	...	...	...	...	...	...
Ahmadpur ...	302	...	...	...	...	...	...	...
Total ...	1,366	101	1,364	302	199	...	...	140
<i>Nadia.</i>								
Mirpur ...	7,218	965	...	...	...	...	...	...
Chuadanga ...	3,998	3,670	378	...	...	...	...	...
Kushtia ...	17,613	2,841	...	347	...	...	...	...
Alamdanga ...	5,275	2,202	...	...	...	...	...	...
Bhairamara ...	6,407	1,001	...	...	...	...	...	...
Damukdia ...	9,349	10,244	924	1,973	...	...	...	...
Bagula ...	3,819	319	...	...	...	...	...	...
Kumarkhali ...	3,236	378	...	382	...	...	...	...
Khoksa ...	1,828	...	...	...	...	...	...	...
Total ...	58,743	21,650	1,302	2,702	...	...	...	...
<i>Jessore.</i>								
Jessore ...	1,014	740	...	...	...	1,193	...	...
Singia ...	2,478	12,768	...	...	...	...	...	...
Total ...	3,492	13,528	...	...	...	1,193	...	...
<i>Murshidabad.</i>								
Azinganj ...	6,277	3,018	1,929	761	...	...	...	...
Jianganj ...	1,930	3,770	1,503	383	122	...	...	...
Dhulian ...	...	747	2,034	...	...	...	...	...
Jangipur ...	...	378	377	...	...	...	...	...
Total ...	8,207	7,918	6,447	1,144	122	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897	Total from 1st to 28th August 1897.	Total from 20th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
BENGAL— contd.								
<i>Rajshahi.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Malanchi ...	1,418	529	...	152	1,095	...	...	...
Atrai ...	...	...	2,088	928	2,347	...	...	...
Raninagar ...	...	...	1,054	...	...	...	...	...
Nator ...	...	...	189	...	...	...	...	...
Total ...	1,418	529	3,326	1,075	3,442	...	...	...
<i>Dinajpur.</i>								
Dinajpur ...	878	2,417	348	...	899	...	...	...
<i>Rangpur.</i>								
Saidpur ...	707	829	...	...	...	...	...	...
Kurigram ...	109	...	...	...	...	...	...	...
Lalmohir Hât ...	55	...	...	...	...	...	...	...
Domer ...	645	100	...	228	525	...	...	...
Kaunia ...	878	...	...	...	...	...	...	...
Kaliganj ...	770	...	...	...	...	...	...	...
Mogai Hât ...	...	...	...	120	...	...	...	...
Total ...	2,759	929	...	348	525	...	...	...
Cooch Behar ...	20,768	878	754	304	895	...	...	...
<i>Jalpaiguri.</i>								
Chilahati ...	...	...	...	374	...	...	...	...
Dam-Dim ...	...	100	...	...	207	...	...	...
Mandalghat ...	400	300	...	208	100	101	...	...
Haldibari ...	3,037	628	339	408	285	101	...	...
Jalpaiguri ...	25,224	13,448	1,820	6,477	7,297	654	...	210
Ramshai Hât ...	4,498	376	749	375	304	...	...	...
Mal Bazar ...	2,809	223	100	101	...	...	...	...
Belakoba ...	101	...	...	...	...	...	...	...
Chalsa Road Ghat ...	...	1,511	1,481	2,719	3,828	...	...	...
Total ...	36,064	16,546	4,489	10,652	11,971	856	...	210
<i>Darjeeling.</i>								
Sonada ...	522	2,088	215	102	875	2,103	...	...
Siliguri ...	5,395	7,067	1,724	3,691	8,493	2,948	...	...
Ghorom ...	2,611	2,631	349	1,172	1,858	2,805	...	...
Darjeeling ...	2,931	4,684	1,914	2,140	3,105	2,977	...	...
Kurseong ...	4,493	7,037	750	2,846	3,667	1,644	...	...
Rangtang ...	388	...	...	...	225	152	...	...
Gyabari ...	...	380	380	...	...	101	...	...
Mahanadi ...	...	...	306	...	473	406	...	...
Total ...	16,335	23,337	5,718	9,951	18,696	12,636	...	...
<i>Bogra.</i>								
Akelpur ...	...	2,855	2,118	1,268	1,359	...	...	...
Jaipur Hât ...	...	4,482	1,174	629	2,463	...	...	...
Jamalganj ...	...	2,072	100	408	919	623	...	...
Hili ...	...	180	...	...	...	...	...	...
Sultanpur ...	...	...	4,098	1,939	12,991	2,409	...	...
Total ...	...	9,539	7,490	4,244	17,731	3,092	...	...
<i>Pabna.</i>								
Girajganj ...	6,205	...	760	1,146	345	...	...	...
<i>Dacca.</i>								
Munshiganj ...	...	1,591	...	...	...	...	...	...
Dacca ...	380	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	131	...	...	...	...
Total ...	380	1,591	...	131	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th De- cember 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
BENGAL— concd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Faridpur.</i>								
Pangsa ...	7,257	1,769	470	882	431	...	...	...
Rajbari ...	7,571	...	...	...	...	...	...	...
Goalundo ...	11,414	2,300	2,532	1,814	...	...	...	...
Pachuria ...	1,374	877	...	2,980	...	...	...	...
Total ...	27,616	4,446	3,002	5,182	431	...	...	...
<i>Backergunge.</i>								
Jhalokati ...	...	...	...	2,028	...	...	...	...
<i>Khulna.</i>								
Phultala ...	860	541	754	...	...	...	...	...
Nawapara ...	...	...	200	...	...	...	...	...
Khulna ...	...	...	...	103	...	...	...	...
Total ...	860	541	954	103	...	...	...	...
TOTAL OF BENGAL	1,98,470	1,08,056	88,444	42,921	56,053	20,360	471	350
CHOTA NAG- PUR.								
<i>Hazaribagh.</i>								
Giridih ...	16,434	5,681	1,116	107	402	...	...	...
<i>Manbhum.</i>								
Purulia ...	2,972	3,602	1,466	1,450	...	331	...	...
Bulrampur ...	722	1,591	...	...	...	...	...	...
Barakar ...	156	482	371	...	...	...	...	...
Pradhan Khanta ...	2,377	762	2,453	101	...	...	...	...
Katrasgarh ...	101	...	...	...	...	...	...	...
Anara ...	...	...	138	...	...	...	...	...
Adra ...	...	...	126	...	...	...	...	...
Kalubathan ...	...	...	762	...	...	...	...	...
Total ...	6,328	6,437	5,816	1,611	...	331	...	...
<i>Singbhum.</i>								
Ohakradharpur ...	81	...	...	...	...	...	...	...
Total ...	81	...	...	...	...	...	...	...
TOTAL OF CHOTA NAGPUR	22,793	12,118	6,432	1,748	402	331	...	...
BIHAR.								
<i>Sonthal Parganas.</i>								
Barharwa ...	7,097	6,838	5,368	...	...	...	...	...
Maharajpur Ghat ...	1,129	...	...	...	...	...	...	...
Pakour ...	3,011	1,800	6,465	...	...	...	...	...
Sahibganj ...	43,325	13,427	11,289	161	...	...	...	...
Baidyanath ...	11,724	3,891	1,473	...	...	...	...	...
Madhupur ...	2,045	...	1,077	...	38	...	...	...
Rajmahal ...	1,205	1,919	2,288	...	...	...	...	...
Tinpahar ...	...	1,883	2,296	...	...	...	...	...
Kotal Pakour ...	...	...	1,527	...	...	...	...	...
Mihijam ...	...	...	381	...	...	...	...	...
Jamtara ...	...	...	381	...	...	...	...	...
Total ...	64,536	20,853	32,495	151	88	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th Oct 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th December 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
BIHAR—contd								
<i>Purnea.</i>								
Kissenganj ...	Mds. 379	...	...	...	...	...	...	...
Katihar Junction ...	4,500	371	...	...	...	...	...	...
Manihari ...	61	0	...	...	141	...	...	...
Sonali ...	346	731	...	...	...	...	...	...
Kasba ...	870	740	370	...	...	...	...	...
Other places ...	...	2,751	...	...	...	...	...	...
Total ...	5,665	4,619	370	...	141	...	...	...
<i>Bhagalpur.</i>								
Nathhagar ...	5,399	1,532	1,134	...	...	...	...	...
Colgong ...	25,466	1,511	1,507	...	...	...	...	...
Pirpainti ...	13,947	6,048	762	...	...	...	...	...
Ghoga ...	2,248	...	...	...	...	...	...	...
Bhagalpur ...	66,546	19,769	10,343	1,141	1,591	...	...	...
Sultanganj ...	3,770	...	380	...	...	...	...	...
Raghupur ...	870	...	...	...	...	...	...	...
Pertabganj ...	374	...	...	...	...	...	...	...
Bhaptiahi ...	...	2,262	...	...	...	...	...	...
Total ...	1,18,060	31,122	14,126	1,141	1,591	...	...	...
<i>Monghyr.</i>								
Bariarpur ...	382	...	...	...	...	...	...	...
Khagaria ...	9,517	3,386	4,975	...	386	...	...	...
Jamalpur ...	1,521	1,120	3,040	...	380	...	...	...
Lakhisarai ...	24,529	2,473	6,626	1,626	1,522	379	...	...
Monghyr ...	6,448	2,639	4,149	1,124	380	...	...	...
Garhara ...	36,145	9,843	7,618	492	...	379	...	...
Tegra ...	9,825	6,940	3,051	...	760	...	...	...
Jamui ...	4,203	...	1,184	...	...	...	...	...
Begamsarai ...	371	...	...	...	...	...	...	...
Burhi ...	3,031	3,768	3,384	975	...	101	...	...
Simultola ...	2,657	162	348	...	...	...	...	...
Nawadi ...	371	...	...	...	...	...	...	...
Kajra ...	752	2,256	1,503	...	...	...	...	...
Total ...	99,752	32,567	35,828	4,217	3,426	859	...	...
<i>Patna.</i>								
Masaurhi ...	375	...	...	...	...	...	...	...
Khushrupur ...	23,700	12,553	6,822	2,381	...	...	...	...
Barh ...	18,905	9,109	6,409	3,025	4,166	756	...	...
Patna ...	1,97,224	83,104	48,290	33,998	53,046	22,158	...	...
Bankipore ...	3,372	4,020	2,647	4,975	4,570	759	...	...
Digha Ghat ...	49,931	18,339	10,657	9,596	14,078	2,656	...	381
Badispur ...	752	...	...	...	...	...	...	...
Bihta ...	3,602	4,211	10,244	4,566	2,332	379	...	...
Mokameh ...	23,469	14,484	11,363	4,664	3,048	1,962	...	...
Dinapur ...	7,823	1,128	880	...	...	...	...	...
Bukhtarpur ...	5,608	12,176	15,988	8,394	1,172	385	...	...
Fatua ...	3,817	1,896	3,037	3,473	1,902	376	...	...
Total ...	3,38,068	1,61,920	1,15,837	75,072	84,314	29,731	...	381
<i>Gaya.</i>								
Gaya ...	66,331	17,080	28,726	21,426	25,922	6,875	...	...
Jahanabad ...	2,621	5,723	3,705	6,153	2,315	...	...	...
Bela ...	373	...	...	...	374	...	...	...
Mukdampur ...	371	...	380	...	...	...	...	...
Total ...	69,696	22,803	37,811	27,579	28,611	6,875	...	...
<i>Shahabad.</i>								
Bedadi ...	8,091	763	...	...	1,541	...	...	...
Raghunathpur ...	11,340	1,508	4,938	1,896	3,053	...	...	...
Arrah ...	23,071	15,691	16,933	5,052	11,939	2,233	376	...
Buxar ...	27,935	18,157	21,676	23,304	23,685	4,574	...	...
Dumraon ...	7,910	1,510	3,022	2,268	3,457	...	...	...
Bihia ...	...	...	764	1,525	375	380	...	...
Total ...	78,347	37,629	50,333	34,045	44,050	7,242	376	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th Oct. 1897.	Total from 31st October to 27th November 1897.	Week ending 4th De- cember 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
BIHAR—conold.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Darbhanga.</i>								
Sabri ...	5,642	375	3,799	377	...	...	...	...
Tamaria ...	4,144	370	378	...	...	...	...	...
Samastipur ...	80,779	12,822	12,511	1,04	3,387	1,148	...	...
Dalsingh Sarai ...	80,098	14,717	14,115	1,515	2,287	759	...	...
Darbhanga ...	2,25,091	62,524	31,141	2,671	1,154	377	...	...
Kamtaul ...	1,557	3,435	1,540	...	...	...	...	...
Waini ...	4,543	1,141	381	...	...	...	...	...
Jhanjharpur ...	1,508	3,389	1,521	764	...	...	...	...
Total ...	3,62,662	98,773	65,386	6,191	6,828	2,284	...	...
<i>Muzaffarpur.</i>								
Janakpur Road ...	759	377	...	...	...	...	...	...
Sarai ...	1,574	757	1,511	...	...	...	...	...
Bairagnia ...	2,495	...	...	...	...	...	...	...
Kanti ...	1,512	...	...	...	...	...	...	...
Matipur ...	1,388	...	...	...	...	...	...	...
Dholi ...	1,593	...	374	...	...	...	...	...
Muzaffarpur ...	2,11,741	42,034	29,219	4,169	5,332	1,512	...	...
Bhagwanpur ...	6,996	2,263	3,036	376	...	...	...	...
Sitamarhi ...	57,756	21,038	4,229	370	...	...	...	...
Hajipur ...	22,362	7,659	12,585	4,187	3,052	766	...	...
Garani ...	1,499	1,890	1,889	...	...	...	...	...
Total ...	3,10,285	76,013	52,873	9,102	8,384	2,278	...	...
<i>Champeran.</i>								
Maoi ...	11,051	...	377	380	...	...	...	...
Segowli ...	9,694	1,127	380	...	...	...	...	...
Jindara ...	22,495	...	...	...	...	...	...	...
Bettiah ...	1,78,145	22,636	16,418	...	...	...	...	...
Bura ...	42,715	6,125	2,278	...	...	...	...	...
Motihari ...	86,241	12,445	3,003	...	...	...	...	...
Piara ...	7,051	1,107	377	...	...	...	...	...
Total ...	3,53,292	43,410	22,828	850	...	...	...	...
<i>Saran.</i>								
Dighwara ...	1,887	6,097	7,298	5,348	3,415	...	...	...
Ekma ...	12,775	9,428	8,688	1,895	3,418	764	...	...
Chapra ...	1,25,760	26,967	25,154	14,456	8,718	6,808	...	...
Goldengauj ...	373	...	...	...	...	...	...	...
Haronda ...	34,771	9,041	4,887	764	...	...	...	...
Saran ...	1,67,519	46,099	24,553	19,815	3,421	1,531	...	...
Revelgauj ...	1,11,822	33,207	26,739	10,272	3,772	4,035	...	...
Mairwa ...	747	...	...	...	...	...	...	...
Monpur ...	...	...	...	...	380	383	...	...
Total ...	4,58,954	1,30,929	97,310	52,550	23,154	14,421	...	...
TOTAL OF BIHAR...	22,69,317	6,69,683	5,25,206	2,10,428	2,00,539	63,890	376	381
TOTAL OF PRO- VINCES UNDER THE LIAUTEN- ANT GOVERNOR OF BENGAL.	24,90,550	7,89,862	6,70,082	2,55,097	2,56,994	84,381	847	781
ASSAM.								
<i>Cachar.</i>								
Silchar ...	347	...	...	...	302	...	...	...
Beitlik ...	...	1,006	...	...	...	...	...	...
Total ...	347	1,006	...	...	302	...	...	...
<i>Nowgong.</i>								
Nowgong ...	...	...	380	...	...	...	...	...
Total of Assam ...	347	1,006	380	...	302	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
NORTH-WEST- ERN PROVINCES AND OUDH.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Ghasipur District.</i>								
Dildarnagar ...	25,027	7,593	1,907	3,035	3,040	385	...	...
Guhmer ...	365	...	1,530	1,141	1,537	...	...	...
Tari Ghat ...	20,523	3,422	3,047	7,976	13,291	3,456	...	377
Ghasipur ...	...	757	...	754	382	...	...	...
Total ...	45,915	11,772	6,484	12,906	23,259	3,841	...	377
<i>Benares District.</i>								
Dhina ...	377	...	...	375	381	...	...	...
Shiupur ...	2,270	1,897	...	...	760	...	...	...
Zamania ...	38,357	3,445	2,657	2,657	7,896	...	...	...
Sakaldiha ...	4,160	...	378	...	752	...	...	...
Mogulsarai ...	3,405	...	...	...	377	...	...	...
Benares Cantonment	1,52,254	27,260	25,360	12,648	37,828	11,033	...	...
Total ...	2,00,823	32,602	28,395	15,880	47,994	11,033	...	...
<i>Gorakhpur District.</i>								
Bhagalpur Gogra ...	3,375	...	...	...	...	...	...	...
Chauri Chaura ...	3,753	745	...	...	...	...	...	...
Tahsil Deoria ...	10,612	2,288	1,131	...	...	...	...	...
Gorakhpur ...	7,987	4,507	3,782	...	...	...	...	...
Sahjanwa ...	5,340	...	...	...	...	...	...	...
Bhatpur ...	30,110	4,535	3,388	...	...	...	...	...
Total ...	61,177	12,135	8,301	...	...	...	...	...
<i>Basti District.</i>								
Khalilabad ...	1,128	...	...	...	...	...	...	...
Basti ...	11,438	...	...	...	...	...	...	...
Uska Banar ...	4,144	...	...	...	...	...	...	...
Total ...	16,708	...	...	...	...	...	...	...
<i>Gonda District.</i>								
Gonda ...	19,514	...	761	...	...	...	...	...
Other places ...	9,044	...	...	...	...	...	...	...
Total ...	28,558	...	761	...	...	...	...	...
<i>Baraich District.</i>								
Naupara ...	1,895	...	...	...	...	...	...	...
Baraich ...	4,894	...	...	...	...	...	...	...
Total ...	6,789	...	...	...	...	...	...	...
<i>Mirzapur District.</i>								
Abraura Road ...	22,227	4,501	2,867	125	755	390	...	...
Chunar ...	4,929	1,127	370	...	1,159	399	...	...
Mirzapur ...	34,854	7,960	17,413	768	7,578	563	390	381
Gaipur ...	3,045	748	380	...	769	...	...	...
Total ...	1,14,355	14,336	20,330	893	10,261	1,352	390	381
<i>Allahabad District.</i>								
Karebana ...	7,103	1,514	1,147	...	...	...	...	...
Naini ...	370	374	...	...	...	...	...	...
Manwari ...	2,631	350	...	...	...	...	...	...
Jasra ...	33,884	2,273	3,061	...	...	...	...	...
Mija Road ...	1,18,409	6,334	5,726	763	761	...	...	...
Nahwai ...	6,053	1,523	1,919	...	...	...	...	...
Allahabad ...	1,94,987	10,701	20,491	3,796	13,734	4,951	1,133	2,278
Bharwari ...	22,940	...	773	...	...	...	...	...
Sirathu ...	15,916	377	...	...	...	...	...	...
Shiurajpur ...	12,433	754	1,555	...	...	...	...	...
Other places ...	378	...	...	...	...	...	...	...
Total ...	4,17,162	34,703	34,677	4,559	14,495	4,951	1,133	2,278

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
NORTH-WEST- ERN PROVINCES AND OUDH— contd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Fatehpur District.</i>								
Bahrampur ...	1,889	381	...	...	...	...	...	...
Khaga ...	4,512	...	...	...	...	...	...	...
Bindki ...	59,519	8,793	2,279	764	...	...	...	...
Fatehpur ...	778	108	1,148	...	...	...	...	...
Total ...	66,728	4,277	8,422	764	...	...	...	...
<i>Cawnpore District.</i>								
Cawnpore City ...	3,78,602	6,044	15,838	1,515	6,185	4,160	860	892
<i>Etawah District.</i>								
Phaphund ...	10,999	...	...	...	...	...	...	...
Bharthna ...	768	...	...	...	...	...	...	...
Etawah ...	48,658	1,148	870	...	881	...	...	1
Jasawantnagar ...	9,451	...	...	701	...	...	...	...
Total ...	67,874	1,148	870	761	881	...	...	1
<i>Farukhabad Dis- trict.</i>								
Fatehgarh ...	878	...	...	...	...	...	...	...
Farukhabad ...	753	...	...	...	...	...	...	...
Kanauj ...	881	...	...	...	...	...	...	...
Total ...	1,507	...	...	...	...	...	...	...
<i>Mainpuri District.</i>								
Kaurara ...	6,448	...	...	...	...	...	...	...
Shakohabad ...	6,497	751	...	...	...	...	...	...
Total ...	12,940	751	...	...	...	...	...	...
<i>Agra District.</i>								
Firozabad ...	24,396	877	879	...	772	877	...	...
Agra ...	1,09,626	11,341	5,266	8,898	16,939	8,088	...	...
Barhan ...	260	...	...	...	...	...	...	...
Total ...	1,34,282	11,718	5,648	8,898	17,711	8,410	...	...
<i>Sitapur District.</i>								
Sitapur ...	12,438	878	...	...	...	...	...	...
<i>Muttra District.</i>								
Kosi ...	1,564	...	...	...	1,155	...	...	...
Muttra ...	11,871	758	758	882	1,155	1,524	884	...
Brindaban ...	696	...	...	...	...	385	...	...
Total ...	18,631	758	758	882	1,155	1,909	884	...
<i>Alighur District.</i>								
Harduaganj ...	755	...	...	...	...	...	...	...
Sikandra Rao ...	758	...	...	...	...	...	...	...
Hattrass ...	82,104	9,427	1,784	1,158	12,285	5,282	...	...
Alighur ...	19,579	2,288	2,607	1,515	1,914	3,416	...	...
Total ...	1,03,191	11,695	4,451	2,668	14,199	8,696	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
NORTH-WEST- ERN PROVINCES AND OUDH— contd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Bulandshahr Dis- trict.</i>								
Chola ...	1,504	...	381	...	...	...	...	...
Secundrabad ...	5,289	...	752	756	...	751	...	...
Khurja ...	30,346	...	2,264	2,061	...	1,128	...	...
Dibai ...	4,913	...	754	...	...	...	...	...
Total ...	42,052	...	4,151	3,417	...	1,879	...	...
<i>Musaffarnagar Dis- trict.</i>								
Musaffarnagar ...	757	...	...	...	...	...	...	...
<i>Meerut District.</i>								
Ghazabad ...	5,135	874	...	...	...	767	...	...
Meerut ...	42,541	1,150	765	883	876	1,908	...	...
Muradnagar ...	...	...	...	...	...	...	1,120	...
Total ...	47,676	1,524	765	883	876	2,670	1,120	...
<i>Banda District.</i>								
Badana ...	4,580	...	375	...	...	...	...	...
Banda ...	37,553	3,902	4,934	753	1,916	1,186	...	...
Bargarh ...	11,332	784	891	...	...	...	...	...
Manikpur ...	7,919	1,142	1,178	...	...	...	...	...
Kurwi ...	43,218	...	1,129	...	...	884	...	...
Majhgawan ...	876	...	...	...	...	...	...	...
Total ...	1,04,928	5,728	8,007	753	1,916	1,520	...	...
<i>Moradabad District.</i>								
Khanth ...	1,885	...	...	...	...	...	...	...
Moradabad ...	11,699	...	881	...	...	...	...	...
Chundowni ...	21,706	...	...	...	...	...	...	...
Total ...	35,390	...	881	...	...	...	...	...
<i>Asingark District.</i>								
Shahganj ...	27,277	1,509	2,675	...	1,186	...	...	...
<i>Bareilly District.</i>								
Nawabganj ...	754	...	...	...	...	...	...	...
Aonla ...	7,027	...	...	...	...	...	...	...
Bareilly ...	47,274	2,311	1,520	1,905	1,146	...	...	...
Total ...	55,055	2,311	1,520	1,905	1,146	...	...	...
<i>Jaunpur District.</i>								
Jaunpur ...	65,666	6,855	5,859	1,581	6,832	1,517	...	...
<i>Ahichanpur Dis- trict.</i>								
Shajehanpur ...	20,082	380	762	...	883	...	...	...
Tilhar ...	16,026	...	...	...	...	...	...	...
Anjhi ...	11,080	380	881	...	...	...	...	...
Rosa Junction ...	873	...	...	...	...	...	...	...
Total ...	47,511	760	1,143	...	883	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
NORTH-WEST. ERN PROVINCES AND OUDH— contd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Eta District.</i>								
Jaleswar Road ...	886	...	...	...	...	...	...	...
Kashganj ...	4,146	...	881	...	...	...	...	...
Total ...	4,582	...	881	...	...	...	...	...
<i>Lucknow District.</i>								
Lucknow ...	1,02,870	8,044	4,186	7,840	1,916	4,198	888	894
Alamnagar ...	28,257	758	765	8,047	755	756	...	...
Kakori ...	8,020	...	...	...	...	...	...	...
Malihabad ...	754	...	...	...	...	...	...	...
Total ...	1,44,401	8,802	4,951	10,287	2,671	4,949	888	894
<i>Pilibhit District.</i>								
Pilibhit ...	1,516	...	...	...	...	...	...	...
<i>Saharanpur District.</i>								
Rurki ...	873	...	...	...	...	...	...	...
Saharanpur ...	15,088	...	...	881	...	...	...	...
Total ...	15,406	...	...	881	...	...	...	...
<i>Fyzabad District.</i>								
Sahwal ...	788	...	...	...	...	...	...	...
Radhauli ...	20,772	...	...	...	...	...	...	...
Fyzabad ...	72,070	8,787	7,621	1,188	2,602	8,444	...	1,908
Ajodhya ...	10,898	...	...	...	...	...	...	...
Goswiganj ...	8,788	874	...	...	...	...	...	...
Total ...	1,08,406	4,161	7,621	1,188	2,602	8,444	...	1,908
<i>Sultanpur District.</i>								
Akbarpur ...	9,786	...	...	...	...	...	...	...
<i>Bara Banki District.</i>								
Bahraighat ...	7,166	758	...	...	...	...	...	...
Daryabad ...	2,275	...	...	...	...	...	...	...
Bara Banki ...	14,417	769	...	...	...	881	...	...
Safdariganj ...	52,935	758	...	...	...	888	...	...
Total ...	76,798	2,285	...	...	...	764	...	...
<i>Hardai District.</i>								
Balman ...	755	...	...	...	...	...	...	...
Hardai ...	21,328	874	881	876	...	...	...	...
Baghauli ...	14,899	...	...	...	...	...	...	...
Sandila ...	5,667	...	...	...	...	...	...	...
Total ...	42,649	874	881	876	...	...	...	...
<i>Bijnor District.</i>								
Dhampur ...	8,692	...	...	...	...	...	...	...
Nagina ...	9,081	1,181	...	...	...	...	...	...
Najibabad ...	10,568	709	...	...	...	...	...	...
Bijnor ...	2,818	...	...	...	...	...	...	...
Total ...	30,959	1,840	...	...	...	...	...	...
<i>Unao.</i>								
Unao ...	...	...	881	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
NORTH-WEST- ERN PROVINCES AND OUDH— concd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Jhansi District.</i>								
Jhansi ...	6,425	1,532	375	383	1,919	1,140	...	...
<i>Lalitpur District.</i>								
Lalitpur ...	4,506	756	381	...	...	...	...	...
<i>Khert District.</i>								
Lakshmipur ...	3,389	...	...	...	...	...	...	...
<i>Hamirpur District.</i>								
Mahoba ...	16,262	1,898	2,262	1,145	1,543	759	...	...
<i>Dehra Dun District.</i>								
Hardwar ...	378	...	...	...	...	...	...	...
<i>Jalaun District.</i>								
Ait ...	1,117	...	...	...	...	...	...	...
Kalpi ...	1,873	...	...	...	...	...	...	...
Total ...	2,990	...	...	...	...	...	...	...
<i>Garhwal District.</i>								
Haldwani ...	2,264	...	...	...	...	...	...	...
Other places ...	72,531	1,898	4,579	365	...	...	...	...
TOTAL OF THE NORTH-WEST- ERN PROVINCES AND OUDH.	26,53,270	1,69,550	1,75,243	70,690	1,56,174	62,994	4,270	5,726
PANJAB.								
<i>Amritsar District.</i>								
Amritsar ...	740	...	...	382	...	...	...	...
<i>Delhi District.</i>								
Delhi ...	2,31,956	11,335	14,105	24,694	14,123	21,039	334	382
<i>Jullundur District.</i>								
Jullundur City ...	8	...	...	386	...	...	...	...
<i>Umballa District.</i>								
Umballa City ...	17,863	140	...	...	...	...	...	...
<i>Gurgaon District.</i>								
Faraknagar ...	378	...	...	...	...	...	...	...
Gurgaon ...	1,590	...	...	...	...	...	...	...
Rewari ...	64,441	1,133	3,773	2,249	4,352	2,391	...	761
Total ...	66,709	1,133	3,773	2,249	4,352	2,391	...	761
<i>Rawalpindi District.</i>								
Rawalpindi ...	...	...	1,873	1,125	...	...	...	...
Other places ...	96,050	1,901	13,782	1,549	5,744	8,800	377	...
TOTAL OF THE PANJAB.	4,13,321	14,509	33,533	20,395	24,210	27,230	761	1,143

STATION TO WHICH CONSIGNEED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th Oct. 1897.	Total from 31st October to 27th November 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
CENTRAL PRO- VINCES.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Sehora Road ...	20,160	6,077	5,691	2,284	881	...	...	...
Katni ...	66,879	10,590	8,014	8,411	6,148	...	...	...
Jubbulpur ...	1,95,098	6,885	22,379	8,788	7,674	4,246	...	...
Peepria ...	41,578	2,361	2,649	1,141	...	...	...	...
Kareli ...	37,346	9,146	8,829	1,908	781	...	...	...
Nagpur ...	78,979	21,248	38,464	10,829	11,671	12,262	765	881
Other places ...	5,80,702	1,16,171	1,10,291	42,248	39,834	12,787	383	1,181
Total ...	10,20,742	1,72,428	1,95,317	65,109	66,484	29,295	1,148	1,512
RAJPUTANA AND CENTRAL INDIA.								
Dholpur ...	1,126	...	...	...	...	...	...	...
Ajmere ...	759	753	881	379	...	...	...	...
Sutna ...	1,06,401	11,429	14,810	2,640	1,148	1,523	...	...
Mhow ...	2,888	...	...	...	...	...	...	...
Ulwar ...	5,713	377	...	886	...	760	...	401
Indore ...	1,506	...	...	...	...	...	...	...
Jeypur ...	8,016	...	...	...	...	...	...	...
Bawal ...	755	...	...	...	...	...	...	...
Harpulpur ...	4,807	880	880	760	...	551	...	...
Other places ...	18,718	5,758	1,528	378	378	...	378	...
Total ...	1,45,639	18,697	17,099	4,542	1,526	2,834	378	401
Hyderabad ...	1,156	...	...	...	...	...	...	...
BERAR.								
Badnera ...	883	...	...	402	1,145	879	...	...
Dhamangaon ...	2,934	1,062	...	382	...	...	...	...
Malkapur ...	433	385	...	379	...	...	...	...
Khamgaon ...	2,418	...	763	...	...	...	...	...
Akola ...	3,730	1,979	8,778	2,678	1,971	2,284	...	...
Amraoti ...	15,258	3,824	8,878	12,357	8,413	8,087	...	...
Shargaon ...	...	...	...	...	...	376	...	...
Total ...	25,156	7,250	12,919	16,198	6,529	6,076	...	...
Bombay ...	874	...	1,143	...	...	...	...	...
Unspecified places	1,12,220	2,640	8,197	8,167	1,239	1,440	374	399
GRAND TOTAL ...	68,62,805	11,75,942	10,08,918	4,45,188	5,13,467	2,14,250	7,778	9,912
ABSTRACT.								
Total of Bengal ...	1,98,470	1,08,050	88,444	42,921	56,053	20,860	471	850
" " Bihar ...	22,69,317	6,69,688	5,25,206	2,10,428	2,00,639	63,690	876	851
" " Chota Nag- pur.	22,793	12,118	6,432	1,748	402	331	...	...
Total of Assam ...	347	1,000	850	...	302	...	...	...
Total of the North- Western Pro- vinces and Oudh.	26,53,270	1,69,550	1,75,243	70,690	1,56,174	62,994	4,270	5,726
Total of the Punjab	4,13,321	14,509	33,533	80,385	24,219	27,230	761	1,143
Total of Rajputana and Central India.	1,45,639	18,697	17,099	4,542	1,526	2,834	378	401
Total of Central Provinces.	10,20,742	1,72,428	1,95,317	65,109	66,484	29,295	1,148	1,512
Total of Hyderabad	1,156	...	...	...	...	...	...	...
Total of Berar ...	25,156	7,250	12,919	16,198	6,529	6,076	...	...
Total of Bombay ...	874	...	1,143	...	...	...	...	...
Total of Unspecified places.	1,12,220	2,640	8,197	8,167	1,239	1,440	374	399
Add exports from Calcutta from 1st to 30th January 1897, the details whereof are not available.	87,800	...	...	...	...	...	...	...
GRAND TOTAL ...	69,50,605	11,75,942	10,08,918	4,45,188	5,13,467	2,14,250	7,778	9,912

EXPORTS OF FOOD-GRAINS BY THE EASTERN BENGAL STATE
RAILWAY.

No. 3440 Statistics.—The following statement shows the quantity of rice and other food-grains exported by the Eastern Bengal State Railway from Sealdah and Calcutta during the period from 1st January to 4th December 1897, both days inclusive, to have been 13,57,240 maunds. The destination of 13,52,958 maunds is specified. Of this quantity, 10,51,967 maunds were carried to stations in Bengal Proper, and 94,438 maunds to Bihar and Chota Nagpur, 45,911 maunds to the North-Western Provinces and Oudh, 1,52,709 maunds to Assam, and the rest (7,933 maunds) to other provinces.

STATISTICAL DEPARTMENT,

• The 21st December 1897.

M. FINUCANE,

Secretary to the Govt. of Bengal.

Statement showing the quantities of rice and other food-grains exported from Sealdah and Calcutta (Port Trust Railway, Chitpur and Kidderpore Docks), by the Eastern Bengal State Railway, from 1st January to 4th December 1897.

STATION TO WHICH CONSIGNEED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.
1	2	3	4	5	6	7	8
BENGAL.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>24-Parganas.</i>							
Barraekpore ...	1,071	374	...	...	...	...	...
Shamnagar ...	5	...	...	...	...	...	...
Kankinara ...	302	...	...	...	1	...	...
Naihati ...	149	182	...	20	...	...	20
Kanchrapara ...	34	24	4	2	...	...	...
Duttapukur ...	84	...	...	...	16	54	...
Gobardanga ...	1,191	359	190	252	613	216	...
Akra Junction ...	9	...	...	...	...	...	...
Muslandpur ...	9	4	6	...	9	...	...
Mugra Hat ...	4	...	...	...	...	...	...
Guma ...	60	...	...	...	...	...	...
Budge-Budge ...	8	...	...	...	...	...	...
Dogachhia ...	8	...	...	...	...	...	...
Habra ...	...	...	12	...	...	...	...
Baruipur ...	...	...	...	5	...	...	...
Total ...	2,934	943	212	279	639	270	20
<i>Nadia.</i>							
Chakdaha ...	97	...	142	...	4	18	...
Ranaghat ...	785	131	81	6	249	5	...
Aranghata ...	45	...	...	...	...	...	...
Bagula ...	17,323	3,058	4	17	...	4	...
Kishanganj ...	3,781	1,711	971	302	...	...	...
Banpur ...	608	148	126	...	6	...	...
Ramnagar ...	2,874	729	568	109	9	12	10
Jairampur ...	2,325	1,072	560	168	...	8	...
Chudanga ...	17,306	5,264	1,117	200	165	65	14
Munshiganj ...	6,447	1,509	69	9	12	...	...
Alamdanga ...	35,668	11,839	2,523	18	50	21	2
Halsa ...	2,339	483	...	503	193	11	...
Poradaha ...	2,340	245	15	...	...	2	...
Jagati ...	2,853	905	21	13	...	9	...
Kushtia ...	47,273	19,967	1,582	3,368	1,198	1,093	94
Kumarkhali ...	20,440	18,740	774	2,504	2,496	99	6
Kokesa ...	6,567	3,583	637	234	643	26	...
Mirpur ...	20,759	2,519	148	15	61	...	129
Bhairamara ...	29,622	2,962	14	...	168	...	...
Damukdia ...	7,107	13,189	3,425	908	247	82	6
Gangnapur ...	32	20	61	...	...	21	...
Madanpur ...	9	88	...	28	...	40	...
Sibnibash ...	...	...	...	...	39	48	...
Total ...	2,26,600	88,192	12,838	8,402	5,540	1,564	267
<i>Jessore.</i>							
Chandpara ...	150	18	15	...	...	...	8
Bangaon ...	1,667	213	268	358	554	141	149
Gopalnagar ...	521	69	129	240	235	68	...
Benapol ...	296	268	69	26	44	36	18
Nabbaran ...	634	227	129	40	36	19	4
Jhikargacha ...	7,048	1,685	1,004	312	502	307	41
Jessore ...	6,649	3,482	1,017	418	254	5	2
Bupdia ...	58	59	3	8	...	412	4
Singia ...	16,316	7,275	40	55	76	...	...
Narai ...	258	...	...	...	...	...	...
Binodpur ...	1,056	110	...	...	4	...	...
Nohatta ...	328	77	2	...	10	4	...
Other places ...	2,529	250	...	4	...	...	226
Total ...	37,510	13,733	2,676	1,461	1,715	1,159	226

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.
1	2	3	4	5	6	7	8
BENGAL—contd.							
<i>Khulna.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Fakir Hât ...	...	...	20	...	6	...	...
Nawapara ...	1,535	876	51	10	118	...	80
Phultala ...	346	119	180	26	44	...	...
Daulatpur ...	148	20	30	75	22	6	...
Khulna ...	3,526	5,843	419	435	125	83	63
Bagir Hât ...	15	18	...	...	...	...	...
Bhatpara ...	8	...	...	...	...	...	...
Total ...	5,578	6,376	700	546	315	89	143
<i>Rajshahi.</i>							
Malanohi ...	1,503	2,126	...	542	370	...	...
Gopalpur ...	73	260	...	...	...	...	...
Nator ...	498	1,873	1,294	2,363	931	97	2
Attrai ...	37	982	4,434	1,380	2,055	...	...
Raninagar ...	108	304	185	40	...	...	...
Alipur ...	14,912	3,108	...	...	...	...	...
Rampur Boalia ...	1,348	3,594	1,862	...	170	4	...
Sara ...	493	301	4	3	141	66	...
Charghat ...	...	448	...	...	...	...	...
Madhanagar ...	...	...	100	...	...	...	...
Total ...	18,972	12,996	7,879	4,328	3,667	167	2
<i>Dinajpur.</i>							
Parbatipur ...	...	358	...	...	...	...	...
Kangaon ...	6	883	400	...	...	...	20
Charkai ...	192	24	32	124	68	130	16
Phulbari ...	82	232	97	...	20	...	...
Raiganj ...	1	...	...	...	...	4	...
Dinajpur ...	1,007	3,778	2,787	...	772	...	...
Kaliaganj ...	...	140	...	...	...	...	...
Total ...	1,288	5,415	3,266	124	860	134	36
<i>Jalpaiguri.</i>							
Belakoba ...	632	150	...	...	389	...	...
Dam-Dim ...	171	...	...	...	...	...	...
Ohilahati ...	70	300	332	1,069	780	...	...
Haldibari ...	24,726	7,041	3,081	14,029	18,081	468	...
Jalpaiguri ...	26,961	13,032	2,609	5,580	4,814	100	20
Ramshai Hât ...	9,716	5	400	378	40	...	...
Chalsa Road Ghât ...	1,220	...	203	1,401	246	...	...
Malbazar ...	1,981	165	...	...	220	...	...
Deomoni ...	103	...	...	...	...	...	...
Mandal Ghât ...	713	520	...	235	990	100	22
Total ...	65,293	21,213	6,625	22,692	25,560	668	42
<i>Darjeeling.</i>							
Siliguri ...	5,857	887	41	1,644	1,227	211	...
Kurseong ...	4,097	14	6	412	5	27	...
Sonada ...	1,056	...	...	410	1,040	150	...
Ghum ...	4,465	1,175	713	651	1,647	164	101
Darjeeling ...	3,184	1,386	1,074	552	1,680	72	120
Mahanadi ...	...	...	...	1	...	...	...
Tindaria ...	...	...	...	100	...	...	...
Bangtang ...	...	...	...	...	130	...	...
Total ...	18,659	3,462	1,834	3,770	5,729	624	221

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.
1	2	3	4	5	6	7	8
BENGAL—contd.							
<i>Rangpur.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Daroani	...	287	305	100	...	...	...
Rangpur	1,337	1,458	634	803	739	347	24
Kaunia	234	...	12	277	54	52	...
Badarganj	24	...	38	20	18	...	...
Saidpur	1,495	2,373	1,450	658	633	145	28
Nilphamari	236	505	868	663	745	140	...
Domar	8,097	5,191	1,359	7,691	15,197	1,659	...
Tista	392	...	...	...	...	...	...
Lalmunir Hat	453	...	6	...	...	...	...
Magal Hat	200	...	356	56	62	...	...
Kutigram	964	55	127	449	112	100	50
Jatrapur	426	34	26	130	69	...	...
Porabari	680	29	81	520	193	4	...
Madarganj	4	...	20	91	2,595	22	...
Kamarjani	1,388	36	35	242	128	64	...
Chilmari	248	70	20	85	42	20	...
Rowmari	133	...	21	26	90	109	26
Shampur	100	...	...	5	...	...	...
Total	16,411	9,988	5,358	11,816	20,677	2,662	128
<i>Bogra.</i>	...	100	150	200	...	...	...
Panchbibi	...	16	1,493	583	994	1,871	18
Jaipur Hat	...	1,859	229	416	832	823	148
Jamrbari	...	170	953	4,148	2,769	5,375	344
Sultaupur	...	390	1,117	1,665	501	1,810	20
Akhalpur	...	105	987	335	213	204	80
Hil	...	507	1,274	722	120	430	671
Jamalganj	...	...	108	...	...	...	...
Tilakpur	...	...	...	37	90	20	...
Nakhila	...	...	...	...	...	...	...
Total	3,047	6,261	8,019	5,716	10,603	1,301	158
<i>Pabna.</i>	...	1,263	201	300	801	170	...
Nagarbari	...	85	...	...	...	...	...
Banagram	...	3,996	1,154	192	2,219	1,024	30
Belkuchi	...	11,476	2,477	3,771	10,840	934	72
Serajganj	...	4	...	...	...	...	...
Pabna	...	...	...	5	8	38	...
Sthalchar	...	...	12	18	...	...	...
Bera	...	...	...	...	...	...	...
Total	16,824	3,832	4,280	13,886	2,166	102	...
<i>Cooch Behar.</i>	...	1,476	...	...	167	8	...
Chaurh Hat	...	28,106	...	360	183	601	189
Torsa	...	917	...	...	...	4	...
Other places	...	...	...	...	...	...	...
Total	30,499	...	360	183	768	201	20
<i>Dacca.</i>	...	...	...	17	1	...	...
Dorogram	...	6	9	16	218	541	...
Elashin	...	1,436	104	520	4,425	140	400
Narayanganj	...	533	69	136	460	180	53
Dacca	...	22	28	327	253	2	...
Kadirpur	...	815	29	...	302	24	...
Tarpasa	...	13	38	...	...	...	...
Kamalaghat	...	13	...	...	387	...	...
Bahar	...	12	2	...	...	1	...
Moynal	...	513	...	...	...	2	...
Postagola	...	2	...	...	2	...	...
Maniknagar	...	...	12	...	...	31	10
Aricha	...	...	...	...	296	165	300
Sabhar	...	...	...	6	...	...	...
Elachipur	...	...	...	20	...	...	...
Bishnandi	...	...	...	...	...	...	...
Total	3,365	291	309	6,392	1,087	763	11

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.
1	2	3	4	5	6	7	8
BENGAL—contd.							
<i>Mymensingh.</i>							
Gafargaon ...	Mds. 16	...	...	...	...	...	...
Mymensingh ...	651	14	144	243	354	20	...
Bhairab Bazar ...	41	...	...	76	41	59	...
Bahadurabad ...	254	20	...	94	204	72	...
Hargilachar ...	336	121	22	32	40	...	...
Jagannathganj ...	1,186	25	63	165	924	48	24
Subarnakhali ...	2,559	264	102	171	73	30	...
Sadhuganj ...	...	...	...	2	...	...	...
Total ...	5,043	444	831	783	1,636	229	24
<i>Faridpur.</i>							
Doomasa ...	...	...	...	127	126	...	21
Daulatdia ...	11,346	...	...	...	...	...	...
Lallgolla ...	4,469	2,730	1,275	6,776	4,413	503	...
Pangsa ...	84,805	12,914	984	1,829	589	128	8
Belgachi ...	8,279	300	103	424	118	6	...
Rajbari ...	13,341	1,124	495	327	406	...	170
Pachuria ...	19,465	8,746	6,355	5,531	868	...	...
Goalundo ...	19,895	4,304	2,818	6,353	3,338	765	642
Faridpur ...	21	...	2	19	26	...	...
Madaripur ...	6	...	...	5	...	...	...
Haserkandi ...	4	...	...	20	...	...	...
Nuria ...	...	30	456	856	130	...	...
Kartikpur ...	61	...	14	558	43	2	...
Jobea ...	...	...	...	86	3	...	...
Total ...	1,11,692	30,148	12,502	22,911	10,060	1,404	841
<i>Backergunge.</i>							
Pirozpur ...	...	5	...	...	4	...	...
Jhalakati ...	920	...	1,232	2,147	20	...	...
Barisal ...	249	...	40	20	20	60	...
Total ...	1,169	5	1,272	2,167	44	60	...
<i>Tippora.</i>							
Azabpur ...	...	...	...	1	2	...	...
Haziganj ...	20	...	...	120	20	...	41
Comilla ...	130	...	...	132	...	...	...
Ohandpur ...	8	1	240	203	97	47	20
Akhaura ...	7	8	18	9	6	4	...
Nayanpur ...	...	...	...	9	...	...	...
Brahmanbaria ...	...	...	...	3	...	...	...
Total ...	165	9	258	477	125	51	61
<i>Noakhah.</i>							
Noakhali ...	471	...	...	1	...	20	...
Feni ...	...	...	...	3	...	...	...
Total ...	471	...	...	4	...	20	...
<i>Chittagong.</i>							
Chittagong ...	54	284	345	613	226	571	578
<i>Burdwan.</i>							
Sitarampur ...	...	...	412	...	...	...	...
Rasulpur ...	3
Raniganj ...	428
Total ...	431	...	412
<i>Birbhum.</i>							
Bolpur ...	5
Sainthia ...	2
Total ...	7

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1	2	3	4	5	6	7	8
BENGAL.—concd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Murshidabad.</i>							
Asimganj ...	312	375
Jiaganj ...	20
Total ...	332	375
Total of Bengal ...	5,66,344	2,03,967	70,166	1,06,550	91,417	12,039	2,778
<i>CHOTA NAGPUR.</i>							
<i>Hazaribagh.</i>							
Giridih ...	390	740
<i>Manbhum.</i>							
Parulia ...	937	740	927	360
Chandil ...	10
Katrasgarh ...	16
Pradhan Khanta	740
Total ...	963	740	1,667	360
<i>Singhbhum.</i>							
Chakradharpur ...	20
Total of Chota Nagpur ...	1,373	1,480	1,667	360
BIHAR.							
<i>Sonthal Parganas.</i>							
Deoghur ...	370
Pakur ...	6
Rajmahal	794
Total ...	376	794
<i>Bhagalpur.</i>							
Coigong ...	384
Bhagalpur ...	370	4,100
Total ...	754	4,100
<i>Monghyr.</i>							
Monghyr ...	370	...	370
Barowni ...	10
Khagaria ...	742	370	376
Burhi	1,496	1,516
Kajra ...	161	1,876	375
Jamalpur	370
Garhara	751	751
Total ...	1,283	4,463	3,348
<i>Patna.</i>							
Barh	753	1,128
Patna ...	1,050	8,988	2,828	1,110	370
Diga Ghat ...	740	386
Rakhtiarpur ...	377	771	382
Mokameh ...	745	3,776	2,627	100
Khusrupur	2,655	375
Bankipur	875	751	870	370
Dinapur	871
Bihta	870
Total ...	2,912	18,075	8,091	1,450	740

SUPPLEMENT TO THE CALCUTTA GAZETTE, DECEMBER 22, 1897 5031

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.
1	2	3	4	5	6	7	8
BIHAR—concd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Purnea.</i>							
Barsoi ...	...	...	370	...	...	...	...
Sonali ...	720	...	...	...	...	...	...
Kishanganj ...	1	1,466	...	...	...	...	...
Kasba ...	...	...	200	...	...	10	...
Total ...	721	1,466	570	...	...	10	...
<i>Darbhanga.</i>							
Samastipur ...	895	3,004	1,499	...	...	...	...
Kamtaul ...	370	...	...	...	...	...	...
Dalsingh Sarai ...	...	3,755	2,632	...	...	...	...
Total ...	1,265	6,759	4,131	...	...	...	...
<i>Shahabad.</i>							
Buxar ...	...	...	...	1,852	...	...	...
Arrah ...	...	1,120	385	...	...	...	...
Raghunathpur ...	370	...	...	...	...	...	...
Behea ...	...	...	370	...	...	...	...
Dumraon ...	...	...	...	370	...	...	...
Total ...	370	1,120	755	2,222	...	...	...
<i>Gaya.</i>							
Gaya ...	370	...	11	...	...	...	...
<i>Muzaffarpur.</i>							
Hajipur ...	740	...	...	...	...	...	...
Sitamarhi ...	370	...	...	...	...	...	...
Muzaffarpur ...	2,628	2,281	380	...	...	...	...
Bhagwanpur ...	...	375	...	...	...	...	...
Garaul ...	...	376	375	...	...	...	...
Total ...	3,738	3,032	755	...	...	...	...
<i>Champanan.</i>							
Bettiah ...	370	...	...	...	...	...	...
<i>Saran.</i>							
Ekma ...	740	...	...	...	...	...	...
Revelganj ...	1,870	1,857	...	...	...	...	...
Chapra ...	1,537	380	370	...	...	...	...
Saran ...	2,960	1,480	740	...	...	...	...
Daronda ...	370	1,505	...	...	...	...	...
Digwara ...	...	758	...	...	...	...	...
Total ...	7,477	5,980	1,110	...	...	...	...
Total of Bihar	19,636	46,189	18,811	4,172	740	10	...
NORTH-WES- TERN PROVIN- CES AND OUDH.							
<i>Ghazipur.</i>							
Dildarnagar ...	...	1,121	...	...	...	...	...
Ghazipur ...	5	...	...	...	...	...	...
Tarighat ...	...	370	...	...	...	...	...
Total ...	5	1,491	...	...	...	...	...
<i>Benares.</i>							
Benares ...	370	...	...	...	...	...	...
Zamania ...	...	...	...	...	1,115	...	...
Total ...	370	...	...	...	1,115	...	...
<i>Gorakhpur.</i>							
Gauri Bazar ...	370
Chauri Chaura ...	370
Gorakhpur	740
Total ...	740	...	740

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1	2	3	4	5	6	7	8
NORTH-WES- TERN PROVIN- CES AND ODDH—contd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Mirzapur.</i>							
Mirzapur ...	385
<i>Allahabad.</i>							
Naini Junction ..	370
Mija Road ...	385
Allahabad ...	4,000
Total ...	4,755
<i>Fatehpur.</i>							
Bindki ...	385
<i>Cawnpur.</i>							
Cawnpur ...	7,965	381
<i>Etawah.</i>							
Etawah ...	2,383
<i>Mainpuri.</i>							
Shakohabad ...	375
<i>Agra.</i>							
Firozabad ..	767
<i>Muttra.</i>							
Muttra ...	379
<i>Alighur.</i>							
Hattirass ...	3,832	1,144	379
Alighur ...	375
Total ...	4,207	1,144	379
<i>Meerut.</i>							
Meerut ...	758	...	384
<i>Moradabad.</i>							
Moradabad ...	385
<i>Bareilly.</i>							
Faridpur ...	4
Aonla ...	379
Bareilly ...	1,143	81
Total ...	1,526	81
<i>Jaunpur.</i>							
Jaunpur ...	8	3
Jalalganj ...	6
Total ...	14	3
<i>Shahjehanpur.</i>							
Shahjehanpur ...	1,132
Tilhar ...	1,899
Anjhee ...	385
Total ...	3,416

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.
1	2	3	4	5	6	7	8
NORTH-WESTERN PROVINCES AND OUDH—conold.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Lucknow.</i>							
Lucknow ...	1,901	374	...	...	...	...	...
Alamnagar ..	3,401	...	...	...	...	...	...
Total ...	5,302	374	...	...	...	...	...
<i>Bulandshahar.</i>							
Khurja ...	750	...	...	...	...	...	...
<i>Fyzabad.</i>							
Fyzabad ...	821	...	...	...	...	...	...
Gosainganj ...	885	...	...	...	...	...	...
Total ...	1,206	...	...	...	...	...	...
<i>Hardat.</i>							
Hardai ...	373	...	...	...	...	...	...
Baghauli ...	748	...	...	...	...	...	...
Total ...	1,121	...	...	...	...	...	...
Other places ...	2,255	...	370	...	...	...	...
Total of the North-Western Provinces.	39,449	3,012	1,873	81	1,496	...	...
Panjab ...	1,516	...	370	1,110	1,110	...	...
Central Provinces ...	456	1	...	2,986	...	...	...
Rajputana and Central India.	384	...	...	...	...	...	...
ASSAM.							
<i>Sylhet.</i>							
Fenchugunge ...	151	503	...	...	...	...	...
Sylhet ...	1,294	51	2	371	590	2	...
Badarpur ...	6,237	106	...	...	...	...	423
Balaganj ...	5,052	369	...	425	146	825	1,782
Karimganj ...	890	...	...	...	2	1,080	...
Chattak ...	3	...	...	...	...	...	...
Other places ...	886	1,070	327	...	237	...	36
Total ...	14,468	2,099	329	796	975	1,907	2,241
<i>Cachar.</i>							
Silchar ...	13,847	5,922	261	1,348	4,220	715	209
Jetingamukh ...	...	...	...	...	...	193	...
Total ...	13,847	5,922	261	1,348	4,220	908	209
<i>Goalpara.</i>							
Dhubri ...	1,208	121	330	632	464	281	10
Goalpara ...	1,640	310	366	2,384	1,968	541	289
Bogribari	16	...
Total ...	2,848	431	696	3,016	2,432	838	299

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1	2	3	4	5	6	7	8
ASSAM—concd.							
<i>Kamrup.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Gauhati ...	673	3,258	2,876	13,257	6,713	9,336	1,381
<i>Darrang.</i>							
Tejpur ...	257	111	152	411	259	63	...
Mangaldai ...	18	160	...	1	56	4	...
Bishunath ...	51	...	...	...	...	...	...
Behalimukh ...	...	...	...	410	...	...	...
Total ...	326	271	152	822	315	67	...
<i>Sibsagar.</i>							
Nigriting ...	1,826	...	...	13	129	195	175
Disangmukh ...	1,676	437	190	357	223	154	25
Dekhumukh ...	3,986	609	697	555	630	506	312
Kokilamukh ...	557	372	103	...	286	82	42
Other places ...	1,576	701	10	84	142	8	...
Total ...	9,621	2,119	1,000	1,009	1,410	945	554
<i>Lakhimpur.</i>							
Dibrugarh ...	14,366	875	1,887	4,620	3,966	6,173	2,004
Palasbari ...	2	20	...	103	6	...	...
Total ...	14,368	895	1,887	4,123	3,972	6,173	2,004
<i>Nowgong.</i>							
Silghat ...	558	...	...	61	507	...	...
Other places ...	115	26	400	...	112	24	...
Total of Assam ..	56,819	15,021	7,601	24,432	20,656	20,198	6,688
Unspecified places ...	3,843	115	16	143	160	5	...
GRAND TOTAL ...	6,89,820	2,69,785	1,00,504	1,39,834	1,15,579	32,252	9,466
ABSTRACT.							
Total of Bengal ...	5,63,086	2,03,931	70,166	1,06,550	91,417	12,039	2,778
Ditto Bihar ...	19,636	46,189	18,811	4,172	740	10	...
Ditto Chota Nag- pur.	1,373	1,480	1,667	360	...	...	...
Ditto North-Wes- tern Pro- vinces and Oudh.	39,449	3,012	1,873	81	1,496	...	...
Ditto Panjab ...	1,516	...	870	1,110	1,110	...	...
Ditto Central Pro- vinces.	456	1	...	2,986	...	...	...
Ditto Rajputana and Central India.	384	...	...	...	...	...	...
Assam ...	58,077	15,057	7,601	24,432	20,656	20,198	6,688
Unspecified places ...	3,843	115	16	143	160	5	...
GRAND TOTAL ...	6,89,820	2,69,785	1,00,504	1,39,834	1,15,579	32,252	9,466

WEATHER AND CROP REPORT.

For the week ending the 20th December 1897.

Burdwan.—No rain. Weather seasonable. Harvesting of *aman* paddy continues. *Rabi* crops and sugarcane doing well. Fodder and water sufficient. Common rice selling as follows :—

			Srs.	Srs.	
Sadar	11 to 13	} per rupee.
Kalna	9 to 14	
Katwa	10 to 13	
Raniganj	12 to 14	

Birbhum.—No rain. Weather seasonable. Harvesting of *aman* continues. Price of common rice at Sadar 11·4 seers, and at Rampur Hat 14·8 seers per rupee. Fodder sufficient.

Bankura.—No rain. Weather seasonable. Harvesting of winter rice continues. *Rabi* crops doing well. Fodder and water sufficient. Sporadic cases of cow-pox reported. Rice selling at 15 seers per rupee at Sadar and Vishnupur.

Midnapore.—No rain. Weather cool. Prospects of *rabi*, sugarcane and indigo good. Harvesting of *aman* progressing. Fodder and water sufficient. Common rice selling as follows :—

			Srs.	Srs.	
Sadar	9 to 12	} per rupee.
Contai	11 to 16	
Ghatal	10 to 12	

Hooghly.—No rain. Harvesting of *aman* paddy continues. No cattle-disease. Common rice sells from 9 to 13 seers per rupee.

Howrah.—Rainfall nil. Weather seasonable. Harvesting of *aman* continues ; out-turn good. Condition of *rabi* fair. Fodder and water sufficient. Common rice sells at 9½ seers (old) to 13 seers (new) per rupee.

24-Parganas.—Rainfall nil. Weather cool. Prospects of crops good and hopeful. Ploughing for *rabi* crops and harvesting of *aman* paddy going on. On Saturday, the 11th instant, at about 4-30 P.M. a swarm of locusts passed over the Basirhat subdivision and some damage was done to the mustard crop and the cereals, but no damage to the paddy crop has been reported. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

			Srs.	
Sadar	9½ to 13½	} per rupee.
Barasat	...	...	13
Basirhat	...	...	13
Diamond Harbour	...	...	11 sr. 7 ch.

Nadia.—Rainfall nil. Harvesting of *aman* in progress everywhere. Rain wanted for *rabi* crops in places. Price of rice ranges from 10 to 13 seers per rupee. Fodder and water ample. No cattle-disease.

Murshidabad.—No rain. Weather seasonable. Harvesting of *aman* going on. *Rabi* crops and sugarcane doing well. Prospects of *kalai*, mulberry and indigo favourable. Fodder sufficient. No cattle-disease reported. Common rice sells as follows :—

			Srs.	
Sadar	...	...	12	} per rupee.
Jangipur	...	...	13½	
Kandi	...	...	13½	

Jessore.—No rain. Weather clear and good. State and prospects of standing crops good. Harvesting of *aman* still going on. Fodder and water sufficient. Cases of cattle-disease reported from Bangaon. A flight of locusts is reported to have passed through Salikha and Mahamadpur thanas ; no damage as yet reported. Common rice sells as follows :—

			Srs.	
Jessore	11 to 13-13 ch.	} per rupee.
Jhenida	...	...	12 to 12½
Magura	...	...	11 to 14
Narail	...	...	14-8½ ch.
Bangaon	...	...	13 to 13½

Khulna.—No rain. Weather seasonable. Cultivation of *rabi* crops and harvesting of *aman* going on. Prospects of *aman* excellent. Locusts appeared ; a little damage done to mustard crop in one thana. Water and fodder available. Common rice sells as follows :—

			Srs.	
Sadar	...	...	10 to 16	} per rupee.
Bagirhat	...	...	13	
Satkhira	...	...	16	

Rajshahi.—No rain. Prospects of crops good. Harvesting of *aman* paddy and *kalai* going on. No cattle-disease reported. Fodder and water plentiful. Rice sells from 8 to 16 seers per rupee.

Dinajpur.—Rainfall nil. Weather very cold. Harvesting of winter rice in progress. Condition of *rabi* crops appears good. No cattle-disease. Fodder and water plentiful. Price of common rice 18½ seers per rupee.

Jalpaiguri.—Rainfall nil. Weather cold. Harvesting of winter rice continues. Standing crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells from 10 to 16 seers per rupee.

Darjeeling.—Rainfall nil. *Hills*—Wheat, barley, and *phaphur* progressing well. *Terai*—*haimanti dhan* being out, 6 annas reaped; potatoes and mustard doing well; tobacco being planted. Coarse rice in hills sells at 7½ to 10 seers and in Terai at 9 to 14 seers per rupee. *Bhutta* sells at 16 to 28 seers per rupee.

Rangpur.—No rain. Harvesting of *aman* going on. Prospects good. Common rice selling at 11 to 15 seers per rupee. Fodder and water sufficient, except at Kurigram, where they are reported scarce.

Bogra.—Rainfall nil. Harvesting of winter rice in progress. Oilseeds and pulses doing well. Fodder and water ample. Common rice 10½ to 13 seers 2 chitaks per rupee.

Pabna.—No rain. Weather cool. Crop prospects good. Price of rice 9 to 12 seers per rupee. Fodder sufficient.

Dacca.—Rainfall nil. Weather seasonable. Prospects of standing crops excellent. Fodder available. Cattle-disease prevails in the interior of the Sadar subdivision as well as in the town. Common rice 12 seers per rupee.

Mymensingh.—Rainfall nil. Weather seasonably cold. *Aman* harvest nearly done. Mustard and other spring crops doing well. Common rice 9 to 13 seers per rupee.

Faridpur.—No rain. Weather seasonable. Prospects of crops good. Rice 11 to 13 seers per rupee.

Backergunge.—Rainfall nil. Weather cold. Prospects of crops good. Common rice sells from 8 to 16 seers per rupee.

Tippera.—No rain. Weather seasonable. Harvesting of *aman* progressing vigorously. Sowing of *rabi* crops commenced. Fodder and water available. Price of common rice 9 to 14 seers per rupee.

Noakhali.—Rainfall nil. Harvesting of *aman* and sowing of *rabi* continue. Prospects good. No cattle-disease. Fodder and water available. Price of common rice 13 to 16 seers per rupee.

Chittagong.—No rain. Weather fine and cold. Harvesting of *aman* in progress. Prospects fair except in the flooded tracts. Lands being prepared for *rabi* sowings. Water and fodder sufficient. Rice sells at 12 seers per rupee on average.

Patna.—No rain. Harvesting of paddy in progress. *Rabi* and poppy plants looking healthy. Prices are almost stationary. Common rice (new) sells at Patna at 14½ seers per rupee. Fodder and water for cattle sufficient.

Gaya.—No rain. Harvesting of *aphani* paddy in progress; outturn excellent. *Rabi* promises well. Prices are—rice (new) 14½ seers, gram 11½ seers, wheat 9½ seers, barley 14 seers and *makai* 21½ seers per rupee.

Shahabad.—No rain. Weather cold. Standing crops promise well. Harvesting of paddy continues. Fodder sufficient. Prices falling.

Saran.—No rain. Harvesting of paddy nearly finished. Prospects of *rabi* and poppy excellent. Average prices are—common rice 15·4 seers, wheat 11·8 seers, barley 16·8 seers, *makai* 18·9 seers, gram 11·14 seers, *arhar* 10·10 seers, and *marua* 21·11 seers per rupee.

Champaran.—No rain. Some now wanted. Winter rice harvest going on. *Rabi* sowings over. Poppy being weeded and doing well. Prices on the whole fallen. Common rice sells at 14½ seers and maize at 20 seers, against average of 17½ seers and 23½ seers respectively.

Muzaffarpur.—Rainfall nil. *Rabi* prospects continue good. Harvesting of winter rice still going on. Prices are—country rice 11 to 15 seers, Burma rice 12 seers, wheat 10 to 12 seers, barley 20 seers, *makai* 20 to 21 seers, gram 10 to 11 seers, *rahar* 10½ seers, and *marua* 22½ seers per rupee.

Darbhanga.—No rain. Prospects of standing crops good. Harvesting of paddy going on. *Rabi* doing well. Fodder and water available. Common rice sells at 13 seers per rupee at Sadar.

Monghyr.—No rain. Weather seasonable. Harvesting of winter rice continues. Standing *rabi* crops and poppy plants doing well. No cattle-disease. Common rice sells as follows :—

Monghyr ...	...	...	} 12 to 16	9 seers (old) per rupee.
				12 " (new) "
Begusarai ..	...	...		12 " (old) "
				14 " (new) "
Jamui ...	...	...	13	" (new) "

Bhagalpur.—Rainfall nil. Weather seasonable. Harvesting of winter paddy drawing to a close; outturn good. Standing crops doing very well. Cattle-disease continues in Banka. coarse rice sells at 14 seers per rupee at Sadar.

Purnea.—No rain. Harvesting of *aghani* paddy going on briskly; outturn good. Standing *rabi* crops doing well. A few cases of cattle-disease reported from Araria. Fodder and water sufficient. Common rice sells as follows:—

Sadar	...	...	...	...	15 seers per rupee.
Kishanganj	...	...	...	...	14 " "
Araria	...	...	...	...	16 " "

Malda.—No rain. Weather fine and cool. Harvesting of winter paddy progressing with good results generally. *Kalai* approaching maturity. Mustard and other *rabi* crops doing well. New rice selling at 13 seers per rupee at Sadar.

Sonthal Parganas.—Rainfall nil. Dews sufficient. Harvesting of winter rice still going on. Prospects of *rabi* crops good. No cattle-disease. Fodder and water sufficient. Price of rice 13 to 18 seers and of maize 15 to 24 seers per rupee.

Cuttack.—Rainfall nil. Weather seasonable. *Laghu* and *guru sarad* being harvested. *Rabi* doing well. Condition of cattle generally good. Fodder sufficient. Common rice sells as follows:—

					Srs. a.
Outtack	...	...	...	...	13 13
Jajpur	...	...	...	...	18 6
Kendrapara	...	...	...	...	18 6
Banki	...	...	...	...	17 15

Balasore.—Rainfall nil. *Sarad* ripening and is being harvested in places. *Rabi* crops and sugarcane thriving well. Price of rice varies from 14 to 21 seers per rupee in the interior. Rice sells at 14 and 18 seers per rupee at Balasore and Bhadrak respectively. Fodder and water sufficient.

Angul.—No rain. Harvesting of paddy and winter crops in progress. Common rice sells at 24 and 19½ seers per rupee respectively at Angul and Khondmals.

Puri.—No rain. *Laghu* being harvested. *Sarad* being reaped. *Rabi* crops growing well. Common rice sells as follows:—

					Srs. a.
Puri	...	...	...	...	13 10
Khurda	...	...	...	...	14 7
					15 12
In the interior of the district	...	...	...	...	to 18 6

Hazaribagh.—No rain. Weather cold and seasonable. Prospects of *rabi* crops good. Price of rice 13 to 16 seers per rupee.

Lohardaga.—No rain. Harvesting of *dome dhan* nearly finished. State of standing crops good. Rice sells at Ranchi 14 seers and in the interior from 14 to 20 seers per rupee. Fodder and water sufficient. Grain in stock sufficient. Health of cattle good.

Palamanu.—Rainfall nil. Weather seasonable. Harvesting of paddy nearly finished. Rain wanted for *rabi* crops. Coarse rice sells at 16 seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable. Prospects of crops on the ground excellent. Cutting of paddy nearly over. No cattle-disease reported. Fodder and water sufficient. Average price of common rice:—

Sadar	...	{ New rice 14 seers	} per rupee.
		{ Old " 9 "	
Gobindpur	...	{ New " 16 "	
		{ Old " 10 "	

Supply sufficient.

General Summary.—There was no rain during the week. The general prospects of the crops continue favourable, except, as previously reported, in the flooded tracts of Chittagong. The harvesting of winter rice is everywhere progressing. All *rabi* crops, sugarcane, poppy and indigo are doing well. Locusts appeared in parts of the 24-Parganas, Jessore, and Khulna, and did slight damage to the mustard crop and in the 24-Parganas to the cereals also. There was a fall in the price of new rice in some districts. No cattle-disease is reported except from the Sadar subdivision of Dacca and the Banka subdivision of Bhagalpur. The fodder-supply is reported sufficient except at Kurigram in Rangpur.

By order of the Lieutenant-Governor of Bengal,

REVENUE DEPARTMENT,

The 21st December 1897.

M. FINUCANE,

Secretary to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head

Number.		DISTRICTS.	QUANTITIES PER RUPEE IN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLU (Sorghum Vulgare)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
BENGAL.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

- A. In the subdivisions the retail prices of salt per rupee are:—Kulna 10 seers (panga) and 11 seers (karkatch); Kalra 10 seers (panga) and 11 seers (karkatch); Raniganj 10 seers (panga).
- B. At Rampur Hat the retail price of salt is 11 seers per rupee.
- C. At Vishnupur the retail price of salt is 9 seers 14 chitaks per rupee.
- D. In the subdivisions the retail prices of salt per rupee are:—Contai 9 seers (panga); Tamruk 10 seers; Ghatal 10 seers.
- E. In the subdivisions the retail prices of salt per rupee are:—Serampore 10 seers; Jahannabad return not received.
- F. At Ulubaria the retail price of salt is 10 seers 10 chitaks per rupee.
- G. In the marts in the interior of the district the retail prices of salt per rupee are:—Chetla 10 seers, Barasat 10 seers, Magrahat 10 seers, 2 chitaks, and Baduria 10 seers.
- H. In the subdivisions the retail prices of salt per rupee are:—Bahadurkhal (Kushtia) 10 seers (panga); Chuadanga 10 seers (panga); Ranaghat 11 seers (crushed); Meherpur 10 seers (karkatch).
- I. In the subdivisions the retail prices of salt (karkatch) per rupee are:—Lalbagh 10 seers, Kandi 11 seers, Jangipur 10 seers.
- J. In the subdivisions the retail prices of salt per rupee are:—Jhenida 9 seers 1 chitak, Magura 9 seers, Narail 8 seers 11 chitaks, and Bangson 9 seers 2 chitaks.

KANONI OR KAKUN,
ITALIAN MILLET.
(*Scleria Italica*.)

GRAM, CHANA,
CHHOLA, KADALAY,
OR SUNAGA.
(*Cicer arietinum*.)

Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.
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S. Ch. S. Ch. S. Ch. S. Ch. S. Ch. S. Ch.

...	8 12	8 4	11 0
...	7 8	7 8	9 6
...	8 0	8 0	10 0
...	7 8	7 8	10 0
...	8 0	8 0	10 0
...	8 0	8 0	9 6

...	8 8	8 0	8 8
0 10 0	10 11	...	8 0	8 0	8 12
...	...	...	10 0	9 0	11 7
...	...	...	9 0	9 0	12 0
...	...	...	8 0	8 0	10 0
...	...	...	6 0	6 8	9 0

...	...	...	9 0	9 0	11 4
...	...	...	9 12	8 0	9 9
...	...	...	8 0	8 0	9 8
...	...	...	7 0	7 0	6 8
...	...	...	7 0	7 0	8 0
...	...	...	6 0	6 0	8 8
...	...	...	8 0	8 4	9 0

...	...	...	7 8	7 10	9 0
...	...	...	8 0	8 0	12 8
...	...	...	6 0	6 0	...
...	...	...	7 0	7 4	8 4

SEERS OF 80 TOLAHS.

BAJRA OR CUMBU. (<i>Pennisetum typhoides</i> .)			MARJA OR RASH. (<i>Elysiac Corocana</i> .)		
Present return.	Next preceding re- turn.	re- Corresponding turn of last year.	Present return.	Next preceding re- turn.	re- Corresponding turn of last year.

S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
...
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S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
10	0	10	0	8	12
...
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...

S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
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S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
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quarters Station Bazars of the Districts of Bengal on the 15th December 1897.

INDIAN-CORN OR MAIZE. (Zea mays.)			ARHAR OR THUR, CADJAN PRA. (Cajanus Indicus.)			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS.			DISTRICTS.	Number
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.		
...	10 0	9 0	12 0	A	11 0	11 0	Crushed.	4 13 8	3 8 0	Burdwan.	1
...	11 0	6 0	9 0	B	10 8	10 0	Karkatoh.	3 10 6	3 10 6	Birbhum.	2
...	9 0	9 0	10 0	C	10 7	10 7	Panga.	3 13 0	3 13 0	Bankura.	3
...	No import.	13 0		D	10 8	10 8	Panga.	3 12 0	3 12 0	Midnapore.	4
...	6 8	6 0	7 0	E	10 0	10 0	Crushed.	3 7 0	3 8 0	Hooghly.	5
...	6 4	6 12	8 14	F	10 0	10 0	Crushed.	3 12 0	3 12 0	Howrah.	6
...	7 0	7 0	8 0	G	10 8	10 8	Panga.	3 10 0	3 12 0	24-Parganas.	7
12 0	13 0	10 11	9 0	9 0	10 0	H	10 0	10 0	Panga.	3 8 0	3 8 0	Calcutta.	8
...	10 0	10 0	14 9	I	11 0	11 4	Panga.	3 9 0	3 14 0	Nadia.	9
...	9 0	9 0	14 0	J	10 8	10 8	Karkatoh.	3 12 0	3 12 0	Murshidabad.	10
...	K	9 0	8 8	Panga.	3 14 0	3 14 0	Jessore.	11
...	6 0	6 0	9 0	L	8 0	8 0	Panga.	4 8 0	4 8 0	Khulna.	12
...	M	10 2	10 2	Panga.	3 12 0	3 12 0	Rajahahi.	13
...	N	10 0	10 0	Panga.	4 0 0	4 0 0	Dinajpur.	14
...	6 0	7 0	8 0	O	9 8	9 8	Panga.	3 15 0	3 15 0	Jalpaiguri.	15
18 0	1 0	13 0	5 8	5 0	6 0	P	8 0	8 0	Panga.	3 8 0	3 8 0	Darjeeling.	16
15 0	12 0	14 0	5 0	5 0	7 0	Q	9 0	9 0	Panga.	4 0 0	4 0 0	Rangpur.	17
...	10 8	10 8	...	R	8 13	8 13	Panga.	4 1 3	4 8 0	Bogra.	18
...	6 0	6 0	...	S	9 13	9 13	Panga.	3 14 6	3 14 6	Pabna.	19
...	6 4	6 10	8 8	T	10 8	10 0	Panga.	3 12 0	4 0 0	Dacca.	20
...	5 8	5 8	13 0	U	8 0	8 0	Panga.	4 0 0	4 0 0	Mymensingh.	21
...	V	...	...	Panga.	4 8 0	4 8 0	Faridpur.	22
...	W	10 0	10 0	Panga.	3 12 0	4 5 0	Backergunge.	23

- K. In the subdivisions the retail prices of salt per rupee are :—Bagerhat 9 seers and Satkhira 9½ seers.
L. In the subdivisions the retail prices of salt per rupee are :—Naugon 8 seers 11 chitaks, Nator 8½ seers.
M. At Alipur the retail price of salt is 8 seers per rupee.
N. At Kurseong and Siliguri the retail price of salt (panga) is 8 seers per rupee.
O. In the subdivisions the retail prices of salt per rupee are :—Gaibanda 8½ seers, Kurigram 8 seers, Nilphamari 9 seers.
P. At Sirajganj the retail price of salt is 10 seers per rupee.
Q. In the marts in the interior of the district the retail prices of salt per rupee are :—Mandaganj 9 seers 2 chitaks, Manikganj 9 seers, Munshirhat and Mirkadam returns not received.
R. In the subdivisions the retail prices of salt per rupee are :—Kishorganj 9 seers 6 chitaks, Jamalpur 9 seers 7 chitaks, Karghari 8 seers, and Netrokona 8 seers.
S. In the subdivisions the wholesale prices of salt per maund are :—Madaripur Rs. 3-13 (crushed) and Goalundo Rs. 4-7 (panga).
T. In the subdivisions the retail prices of salt per rupee are :—Pirojpur 8 seers; Patuakhali 9 seers; Bhola 8 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

		QUANTITIES PER RUPEE IN																	
Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLU. (Sorghum Vulgare.)					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
BENGAL—continued.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.			
CHITTAGONG DIVISION.	24 Tippera	...	...	7 0	...	...	...	10 0	10 0	7 0	13 5	12 8	8 0	...	...	...
	25 Noakhali	...	...	...	...	...	...	12 0	8 0	8 0	14 0	14 0	10 8	...	...	...
	26 Chittagong	...	...	6 8	...	...	...	10 0	8 0	6 0	13 0	12 0	9 0	...	...	...
BIHAR.																			
PATNA DIVISION.	27 Patna	...	12 0	9 12	...	16 0	12 0	...	10 0	9 0	...	15 0	10 12	...	27 0	18 0			
	28 Gaya	...	9 8	9 4	8 10	14 4	11 8	10 0	7 0	7 0	7 4	14 4	12 8	10 8	20 8	19 0			
	29 Shahabad	{ 10 0 11 0 }	{ 9 0 10 0 }	8 8	12 0	13 8	11 0	{ 12 0 12 8 }	{ 10 8 11 0 }	8 0	{ 14 0 14 8 }	{ 12 0 13 0 }	8 8	...	...	11 0	
	30 Saran	...	11 0	10 8	8 8	13 0	13 0	10 8	...	7 0	7 0	14 0	14 0	9 8	...	...	
	31 Champaran	...	9 8	8 8	9 0	11 8	10 8	10 8	6 8	6 8	6 0	14 8	14 8	9 0	...	...	
	32 Muzaffarpur	...	10 8	10 0	8 0	16 0	17 0	11 0	7 0	7 0	7 0	14 0	15 0	8 0	Burma rice. 12 0	12 8			
	33 Darbhanga	...	8 0	8 8	7 8	16 0	18 0	11 4	7 12	9 0	7 0	13 0	14 0	9 0	...	...	
	34 Monghyr	...	10 12	10 11	9 0	...	10 8	12 4	7 14	6 9	7 4	11 6	10 12	9 18	...	...	
BHAGALPUR DIVISION.	35 Bhagalpur	...	11 6	11 6	8 14	10 2	11 6	10 12	7 10	8 8	9 8	14 0	11 6	10 12	...	...	
	36 Purnea (Kasba)	...	10 0	10 0	8 0	...	...	12 0	{ Old 8 0 New 13 0 }	{ Old 8 0 New 13 0 }	9 0	16 0	17 0	10 0	...	...	
	37 Malda (English Bazar).	...	9 8	10 0	...	...	...	...	6 8	6 0	...	14 0	11 0	10 0	...	...	
	38 Sonthal Parganas.	...	8 0	8 0	7 8	9 0	9 0	...	8 8	9 0	7 8	14 0	13 8	10 12	...	...	
ORISSA.																			
ORISSA DIVISION.	39 Cuttack	...	7 14	7 14	6 9	...	...	...	7 14	7 14	9 8	13 2	13 2	12 8	...	...	
	40 Balasore	...	10 8	10 6	10 0	8 0	8 0	7 0	11 0	10 8	10 0	14 0	13 8	13 0	...	...	
	41 Puri	...	7 1	7 1	6 9	...	...	...	6 13	7 1	7 14	13 10	{ Old 11 13 New 15 13 }	13 2	...	...	
CHOTA NAGPUR.																			
CHOTA NAGPUR DIVISION.	42 Hazaribagh	...	9 0	7 12	7 8	10 0	9 0	9 0	7 0	6 0	6 8	12 4	12 8	8 8	...	...	
	43 Lohardaga (Ranchi.)	{ 5 8 7 12 }	{ 6 8 7 8 }	{ 6 12 7 8 }	...	...	...	{ 8 8 11 0 }	{ 6 8 10 0 }	{ 8 0 9 0 }	14 8	{ Old 9 0 New 14 0 }	{ 10 0 11 0 }	...	...	...
	44 Palamanu	...	9 0	9 0	7 14	10 2	10 2	7 14	13 8	13 8	6 12	14 0	14 10	9 9	...	...	
	45 Manbhum	...	8 8	8 8	8 0	12 0	12 0	...	13 0	13 12	10 8	14 0	14 8	12 0	...	...	
	46 Singhbhum	...	8 0	8 0	10 0	...	...	...	14 0	14 0	11 0	16 0	16 0	12 0	...	...	

* Present return not received.

- U. In the subdivisions the retail prices of salt per rupee are :—Chandpur 9 seers and Brahmanbaria 9 seers 11 chitaks.
V. At Feni Hat the retail price of salt is 8 seers per rupee.
W. At Cox's Bazar the retail price of salt (panga) is 8½ seers per rupee.
X. In the subdivisions the retail prices of salt per rupee are :—Aurangabad 9½ seers, Jahanabad 10 seers, Nawada 9 seers.
Y. In the subdivisions the retail prices of salt per rupee are :—Buxar 11 seers, Samaram 10½ seers, Bhabua 9½ seers.
Z. In the subdivisions the retail prices of salt per rupee are :—Gopalganj (Mirganj) 12 seers 2 chitaks, Siwan 13 seers.
* At Bettiah the retail price of salt is 10 seers per rupee.
P. In the subdivisions the retail prices of salt per rupee are :—Hajipur 9½ seers and Sitamarhi 10 seers.

CALCUTTA,

The 21st December 1897.

PEERS OF 80 TOLARS.

HAJRA OR CUMBU. *Pennisetum typhoides* (Lam.)
MARUA OR RAGI. *Echinochloa crusgalli* (Lam.)

Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.
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Ch. 8. Ch. 8. Ch. 8. Ch. 8. Ch. 8. Ch. 8.

			25 0	15 0	
				13 4	
		16 0	19 0	14 0	
		21 0	21 0		
		20 0	25 0	15 8	
		23 0	23 0	14 0	

16 0					

		18 0	18 8	13 0	
		22 0	24 0	16 0	
		18 0	18 0	11 13	

KANONI OR KAKUN, ITALIAN MILLET. (<i>Sesaria indica</i> .)			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i> .)		
Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.

S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
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Station Basars of the Districts of Bengal on the 15th December 1897—(concluded).

INDIAN-CORN OR MAIZE. (Zea mays.)												ARAB OR TURK. CADJAN PEA. (Cajanus indicus.)						SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS.						DISTRICTS.	Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.								
BENGAL—concluded.																					Tippera.	24	CHITTAGONG DIVISION.					
...								
...								
...								
BIHAR.																					Patna.	27	PATNA DIVISION.					
...								
...								
...								
ORISSA.																					Cuttack.	39	ORISSA DIVISION.					
...								
...								
...								
CHOTA NAGPUR.																					Hazaribagh.	42	CHOTA NAGPUR DIVISION.					
...								
...								
...								

- c. In the subdivisions the retail prices of salt per rupee are :—Samastipur 10 seers ; Madhubani 10½ seers.
d. In the subdivisions the retail prices of salt per rupee are :—Jamui 10 seers and Begusarai 10½ seers.
e. In the subdivisions the retail prices of salt per rupee are :—Banka 9 seers 11 chitacks ; Madhipura 9½ seers ; Supaul 10 seers.
f. In the Kishanganj and Araria subdivisions the retail price of salt is 9 seers per rupee.
g. At Balia Nawabganj the retail price of salt is 9 seers per rupee.
h. In the subdivisions the retail prices of salt per rupee are :—Deoghur 10 seers (panga), Godda 9 seers (mixed), Jamtara 9 seers (panga), Pakaur 10 seers (karkatch), and Rajmahal 10 seers (mixed).
i. In the Jajpur and Kendrapara subdivisions the retail price of salt is 9 seers per rupee.
j. At Bhadrak the retail price of salt is 10 seers per rupee.
k. At Khurda the retail price of salt is 11 seers per rupee.
l. At Lohardaga the retail price of salt is 8½ seers per rupee.

Published for general information.

M. FINUCANE,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,

Number.	Name.	RICE (BEST SORT).			COMMON RICE (note above).			WHEAT (<i>Triticum sativum</i>).			BARLEY (<i>Hordeum vulgare</i>).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
1	Calcutta	5 8 0	6 0 0	5 12 0	4 8 0	4 12 0	4 8 0	4 4 0	4 4 0	4 12 0	3 0 0	3 0 0	3 8 0
2	Burdwan	4 8 0	4 15 0	4 14 0	3 6 0	3 10 0	3 12 0	...	...	5 0 0	...	...	...
3	Midnapore	4 12 0	4 8 0	4 8 0	3 4 0	3 0 0	3 10 0	...	...	...	...	...	...
4	Pabna	6 10 0	6 10 0	6 0 0	3 7 0	3 12 9	4 4 0	5 0 0	5 0 0	4 8 0	...	...	...
5	Rangpur	5 8 0	6 12 0	6 5 0	4 0 0	5 0 0	3 12 6	5 0 0	5 0 0	...	...	...	...
6	Dacca	5 10 0	5 4 0	5 6 0	3 0 0	3 4 0	3 12 0	4 10 0	4 10 0	5 8 0	3 8 0	3 8 0	...
7	Chittagong	4 0 0	5 0 0	6 2 0	3 0 0	3 4 0	4 4 0	...	...	...	...	...	...
8	Patna	...	3 14 0	4 6 0	...	2 8 0	3 10 0	...	3 4 0	4 0 0	...	2 7 0	3 5 0
9	Munafarpur	5 10 6	5 10 6	5 10 6	2 13 9	2 10 9	5 0 0	3 10 0	4 0 0	5 0 0	2 13 9	2 5 6	3 10 0
10	Bhagalpur	5 4 0	4 14 0	4 3 6	2 13 9	3 8 3	3 11 6	3 8 3	3 8 3	4 8 0	3 15 3	3 8 3	3 11 6
11	Cuttack	4 10 9	4 5 6	4 0 9	2 14 6	2 12 6	2 14 3	4 14 6	4 14 6	5 3 0	...	...	...
12	Ranchi	{ 3 10 0 to 6 2 0 }	{ 4 0 0 to 6 2 0 }	{ 5 0 0 to 6 2 0 }	2 12 0	2 13 6	{ 3 12 3 to 4 0 0 }	{ 5 2 6 to 7 5 0 }	{ 5 5 0 to 7 5 0 }	{ 5 5 0 to 6 15 3 }	...	5 11 0	...

• Present return not received.

CALCUTTA,
The 21st December 1897.

JUAR OR CHOLUM (<i>Sorghum vulgare</i>).			BAJRA OR GUMRU (<i>Pennisetum typhoides</i>).			MAHUA OR BADI (<i>Eleusine coracana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR MUNAGA (<i>Cicer arietinum</i>).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
16	16	17	18	19	20	21	22	23	24	25	26
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
3 0 0	3 0 0	3 4 0	3 0 0	3 0 0	3 12 0	...	...	...	4 4 0	4 8 0	3 12 0
...	4 8 0	4 12 0	3 10 0
...
...	5 0 0	4 10 0	4 6 0
...	5 0 0	5 0 0	4 6 0
...	5 6 0	5 4 0	4 4 0
...	5 8 0	6 0 0	4 12 0
...	1 7 0	3 0 0	...	...	...	...	1 8 6	2 10 0	...	3 9 0	3 7 0
...	2 10 6	2 5 0	...	3 11 0	3 10 0	3 6 0
...	3 11 8	3 11 6	3 11 6
...	3 0 9	3 3 3	2 12 8
...	Biri or kalai.		...
...	4 7 0	5 0 0	4 7 0
...	4 11 0	5 5 0	

PRICES PER MAUND OF

INDIAN-CORN OR MAIZE (Zea mays).			ARHAR DAL OR THUR— CADJAN PEA (Cajanus indicus).			LINSKED.			MUSTARD AND RAPSEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
27	28	29	30	31	32	33	34	35	36	37	38
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
2 8 0	2 8 0	3 4 0	4 0 0	4 0 0	3 10 0	4 4 0	4 8 0	5 4 0	4 8 0	4 12 0	5 0 0
...	...	...	5 14 0	6 4 0	5 0 0	...	...	...	4 12 0	4 12 0	5 8 0
...	...	...	...	...	...	3 10 0	3 10 0	4 0 0	4 12 0	4 12 0	5 12 0
...
...	...	...	5 12 0	6 12 0	4 0 0	3 8 0	3 8 0	4 8 0	5 4 0	5 8 0	5 4 0
...	...	...	...	...	...	...	...	...	4 10 0	4 10 0	4 8 0
2 8 0	3 0 0	2 10 0	7 0 0	7 0 0	4 12 0	10 0 0	10 0 0	15 0 0	...	5 0 0	5 1 9
...	...	...	6 4 0	6 0 0	4 6 0	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	5 4 0	5 0 0	5 0 0
...
...	1 12 0	3 0 0	...	3 9 0	3 0 0	...	3 4 0	3 10 0	...	3 14 0	5 0 0
2 0 0	1 14 6	3 18 6	5 10 6	5 0 0	4 11 8	...	...	...	...	...	...
1 15 9	1 13 9	3 2 6	4 8 0	4 8 9	3 8 6	3 10 0	3 12 0	4 0 0	4 8 0	4 0 0	5 2 0
...	...	...	3 9 8	3 9 8	2 12 8	...	...	...	4 5 6	4 5 6	4 11 0
...	...	...	6 19 0	...	...	...	...	...	3 12 9	3 12 9	6 0 0
...	...	...	to	...	...	...	...	...	to	to	to
...	...	...	8 14 0	8 4 0	7 4 0	5 0 0	5 0 0	5 0 0	4 3 0	4 3 0	5 5 0

STANDARD SEERS.

TILOR JINJILI SEED.			SUGAR (RAW).			COTTON, CLEANED.			JUTE.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
39	40	41	42	43	44	45	46	47	48	49	50
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
4 4 0	4 8 0	5 0 0	4 8 0	5 0 0	5 0 0	17 8 0	17 8 0	17 8 0	4 12 0	4 12 0	5 0 0
—	—	—	5 4 0	5 4 0	4 0 0	16 8 0	18 0 0	21 0 0	—	—	—
—	—	—	6 12 0	5 12 0	4 0 0	20 0 0	20 0 0	20 0 0	—	—	—
—	—	—	4 0 0	4 0 0	4 0 0	24 0 0	24 0 0	24 0 0	2 7 6	2 9 0	5 1 0
—	—	—	5 8 0	6 0 0	5 4 0	—	—	—	2 0 0	2 0 0	4 14 0
—	—	—	5 0 0	5 0 0	5 0 0	—	—	—	3 8 0	3 4 0	4 0 0
—	—	—	10 0 0	10 0 0	3 8 0	15 0 0	15 0 0	14 0 0	—	—	—
—	3 9 0	4 3 0	—	3 14 0	3 8 0	—	15 0 0	16 0 0	—	2 12 0	3 0 0
—	—	—	—	—	3 5 3	—	—	—	—	—	—
—	—	—	3 3 3	3 3 3	—	16 8 0	15 8 0	18 0 0	—	—	—
0	4 0 0	4 3 0	6 7 0	6 7 0	4 14 0	24 8 0	20 8 0	22 0 0	—	—	—
—	—	—	5 0 0	{ 4 7 0 5 0 0 }	5 0 0	20 0 0	20 0 0	20 0 0	—	—	{

GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).			GRASS.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
51	52	53	54	55	56	57	58	59	60	61	62
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
32 0 0	32 0 0	32 0 0	7 0 0	7 0 0	7 0 0	250-0-0 per 10 pieces.	250-0-0 per 100 pieces.	250-0-0 per 100 pieces.	5 12 0	6 0 0	6 12 0
30 0 0	30 0 0	29 0 0	...	...	...	...	...	...	...	...	...
32 0 0	32 0 0	32 0 0	4 12 0	4 12 0	6 0 0	Uncleaned hides, per piece -	0 12 0	1 0 0	0 12 0	...	...
36 0 0	36 0 0	32 0 0	6 4 0	6 4 0	8 0 0	Cleaned hides, per piece -	1 0 0	1 4 0	1 0 0	...	...
32 0 0	33 0 0	33 0 0	5 0 0	5 0 0	8 14 3	...	...	...	6	6	16
35 0 0	35 0 0	41 0 0	6 8 0	6 8 0	8 8 0	25 0 0	25 0 0	27 0 0	4 0 0	4 0 0	3 0 0
40 0 0	40 0 0	34 0 0	10 0 0	10 0 0	8 0 0	16 0 0	18 0 0	18 0 0	...	...	...
...	27 0 0	22 0 0	...	3 0 0	3 0 0	...	...	...	...	0 8 0	0 6 0
26 10 6	26 10 6	24 10 0	10 0 0	10 0 0	11 7 0	...	...	...	...	...	...
30 2 0	27 0 0	26 8 0	4 0 0	5 4 0	8 0 0	...	...	...	...	...	...
31 2 0	35 4 0	32 8 0	6 8 0	6 8 0	3 8 0	23 0 0	23 0 0	22 0 0	20 0 0	20 0 0	10 0 0
26 10 0	26 10 0	26 10 0	8 0 0	8 0 0	8 0 0	1 4 0	1 4 0	1 8 0	0 8 4	0 8 4	0 0 0
32 0 0	32 0 0	32 0 0	13 0 0	13 0 0	13 0 0	per maund.	per piece.	per maund.	per maund.	per maund.	per maund.

the undermentioned Marls of Bengal on the 15th December 1897.

STRAW.			JUAR STALKS.			PRICES PER MAUND OF 40 STANDARD SEERS.									MARLS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
8 0	4 12 0	5 8 0	...	...	...	6 0 0	6 0 0	4 8 0	0 7 0	0 7 0	0 7 0	3 8 0	3 8 0	3 12 0	1. Calcutta.
per kahan.												Panga.			
0 0	4 0 0	5 0 0	...	...	...	...	...	6 8 0	0 8 0	0 8 0	0 8 0	3 8 0	3 8 0	3 8 0	2. Burdwan.
per kahan.												Crushed.			
0 0	1 10 0	2 0 0	...	...	...	4 4 0	4 8 0	3 0 0	0 4 0	0 4 0	0 3 3	3 11 0	3 12 0	4 0 0	3. Midnapore.
per kahan.						to						Panga.			
12 0	0 12 0	0 10 0	...	...	...	8 0 0	8 0 0	8 0 0	0 4 0	0 4 0	0 4 3	3 14 6	3 14 6	6 4 7 0	4. Patna.
per maund.												Panga.			
6	6	10	...	...	...	6 8 0	6 8 0	6 0 0	0 10 0	0 10 0	0 6 4	4 0 0	4 0 0	0 4 8 0	5. Rangpur.
bundles per rupoe.												Panga.			
...	...	...	...	...	...	5 0 0	5 0 0	5 8 0	0 4 0	0 4 0	0 5 0	3 12 0	0 4 0	0 4 6 0	6. Dacca.
...	...	...	...	...	...	5 0 0	5 0 0	4 12 0	...	...	...	4 0 0	4 0 0	4 12 0	7. Chittagong.
...	...	...	...	...	...	...	3 0 0	3 0 0	...	0 5 0	0 5 0	...	3 10 0	4 1 0	8. Patna.
...	...	...	...	...	...	...	...	...	...	...	...	Panga.			
...	...	...	...	...	...	8 0 0	8 0 0	8 0 0	...	...	...	3 10 0	3 10 0	0 3 8 9	9. Musaffarpur.
...	...	...	...	...	...	...	...	...	...	...	...	Panga.			
...	...	...	...	...	...	5 4 0	5 4 0	5 4 0	0 4 9	0 8 9	0 4 8	3 13 0	3 14 0	0 4 0 0	10. Bhagalpur.
...	...	...	...	...	...	...	...	...	...	...	...	Panga.			
10 0	2 10 0	3 10 0	...	...	...	4 8 0	4 8 0	4 8 0	0 4 0	0 4 0	0 4 0	3 2 0	3 2 0	3 4 0	11. Cuttack.
per kahan.												Karkatch.			
No fixed rate.			...	...	...	5 11 0	5 11 0	5 8 0	0 4 0	0 4 0	0 4 0	4 4 0	4 4 0	0 4 8 0	12. Ranchi.
												Panga.			

M. FINUCANE,
Secretary to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 12th to 18th December 1897.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1897.				Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Dec.	12th	130.5	8.8	30.011	63.4	76.8	20.1	56.7	61.3	0.478	57.7	75	N N E, N N W, and calm.	28	Nil	Partially cloudy, ☁.
"	13th	129.0	9.1	29.994	66.4	77.1	20.0	53.2	61.3	.479	57.8	76	N N W, N by E, and calm.	47	"	Clear, ☁.
"	14th	127.2	8.6	20.008	65.4	75.0	19.7	56.2	60.2	.454	56.2	74	N N W, N, and calm.	52	"	Clear, ☁.
"	15th	127.5	8.6	29.994	63.7	73.9	17.9	56.0	58.0	.409	53.4	72	N N W and calm	74	"	Chiefly clear, ☁.
"	16th	125.3	9.3	.971	60.4	71.5	20.6	50.9	55.2	.368	50.5	73	N N W and calm	49	"	Chiefly clear, ☁.
"	17th	125.4	8.7	.992	59.0	71.5	22.5	49.0	53.9	.350	49.1	73	N N W and calm	39	"	Chiefly clear, ☁.
"	18th	126.8	9.2	30.029	60.4	72.5	23.3	49.2	53.6	.323	47.0	61	N N W and calm	33	"	Clear, ☁.

The mean pressure of the seven days 30.000
 The average pressure of the corresponding period for 24 years, Surveyor-General's Office 30.030
 The total number of hours of bright sunshine 62.8
 The maximum possible number of hours of sunshine 75.1

The mean temperature of the seven days 63.4
 The average temperature of the corresponding period for 24 years, Surveyor-General's Office 67.5
 The extreme variation of temperature 28.1
 The maximum temperature 77.1
 The highest velocity of the wind in one hour 10 Miles,
 72 %
 The mean relative humidity 71
 The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office Nil

The total fall of rain from 12th to 18th December 1897 0.01
 The average fall of the corresponding period for 24 years, Surveyor-General's Office 58.83
 The total fall from 1st January to 18th December 1897 65.23
 The average fall of the corresponding period for 24 years, Surveyor-General's Office

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beekley's anemograph. The mouth of the rain-gauge is one foot above the ground.

☁, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
 Calcutta, the 20th December 1897.

J. H. GILLIAND,
 For Meteorological Reporter to the Govt. of India.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 12th to 18th December 1897.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	TEMPERATURE.						HYGROMETRY.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1897.		Inches.	°		°	°	°	°	Inches.	°	%	Inches.
December	12th	30.073	67.5	78.2	21.5	56.7	70.6	63.6	.496	58.7	68	Nil.
"	13th	.043	67.7	78.5	21.6	56.9	71.4	61.6	.518	59.9	68	"
"	14th	.072	68.7	77.5	21.6	55.9	70.6	63.5	.483	58.0	68	"
"	15th	.067	65.5	75.2	19.5	55.7	69.6	60.7	.413	53.7	57	"
"	16th	.047	62.2	73.5	22.6	50.9	65.6	57.2	.358	49.7	57	"
"	17th	.057	60.9	72.8	28.9	48.9	64.1	55.7	.333	47.8	55	"
"	18th	.082	61.7	74.5	25.6	48.9	67.4	57.7	.352	49.2	52	"

The mean 10 A.M. pressure of the seven days 30.063

The mean temperature of the seven days 64.6

The extreme variation of temperature 29.6

The maximum temperature 78.5

The mean 10 A.M. relative humidity of the seven days 60%

The total fall of rain from 12th to 18th December 1897 Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

METEOROLOGICAL OFFICE, BENGAL,

The 20th December 1897.

C. LITTLE,

Meteorological Reporter to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 18th December 1897, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 18TH DECEMBER 1897.			WEEK ENDING SATURDAY, THE 19TH DECEMBER 1896.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	944	77,120	1,171	1,239	1,08,190	1,339
Jute	593	1,64,425	2,474	286	1,17,275	1,999
Firewood	72	55,075	892	125	83,675	1,261
Other articles	609	1,53,325	2,155	932	2,32,100	3,588
Total	2,021	4,39,945	6,992	2,592	5,41,240	8,182

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 11th December 1897 on 1,702.46 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RTG.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	(7) 810,808	(7) 3,00,956 3 0	41,76,572 10	8,61,430 7 0	23,788 0 0	12,54,234 9 0	98,630	1,50,008	248,638
Or per mile of railway ...	.....	317 4 11	.....	806 0 8	13 6 2	730 11 0	(a)	(a) .....	.....
For previous 22 ¹ / ₂ weeks of half-year ...	* 6,802,191	* 74,47,842 10 0	18,29,88 602 10	1,04,70,266 0 0	15,47,140 0 0	2,44,71,318 10 0	2,077,500 ¹	3,317,475 ¹	5,394,975 ¹
Total for 23 ¹ / ₂ weeks ...	6,002,993	78,17,708 12 0	8,71,65,234 20	1,73,37,756 7 0	5,00,028 0 0	3 67,25,483 3 0	2,173,520 ¹	3,368,103 ¹	5,541,623 ¹
COMPARISON.									
Total for corresponding week of previous year ...	200,638	3,27,306 1 2	30,67,317 20	8,73,200 6 2	17,114 15 2	12,19,091 6 7	92,634	153,771	246,405
Per mile of railway corresponding week of previous year ...	.....	193 9 4	.....	513 5 6	10 1 0	716 15 10	.....	.....	.....
Total for corresponding 23 ¹ / ₂ weeks of previous year ...	6,853,249 ¹	73,78,316 7 5	7,84,21,947 0	1,67,67,878 0 11	4,40,900 9 5	3,36,83,383 1 9	2,020,773	3,026,643	5,047,416

(7) The increase is chiefly in outward traffic.

• Added number of passengers 11,388 and
 † Do. maunds 2,36,443 and deducted
 ‡ Do. " 2,784 } on account of difference between the approximate and audited figures for the week ended 11th
 15,386 } November and supplemental figures for 30th September 1897.
 (a) Miles 559¹/₂ deducted from Coaching and 3,413¹/₂ added to merchandise on account of difference between the Approximate and Audited figures from the week ended 9th October to 27th November 1897.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 11th December 1897 on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RTG.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,233	4,233 5 0	13,911 30	506 10 0	10 0 0	4,014 15 0	1,084	104	1,188
Or per mile of railway ...	.....	195 2 0	.....	25 7 10	0 7 2	221 1 0	.....	.....	.....
For previous 22 ¹ / ₂ weeks of half-year ...	* 451,772	* 1,08,109 7 0	72,32,725 20	10,933 4 0	2242 0 0	1,10,256 11 0	24,633	2,000	26,633
Total for 23 ¹ / ₂ weeks ...	471,024	1,10,447 13 0	2,46,637 10	10,501 14 0	223 0 0	1,21,301 10 0	25,017	2,104	27,121
COMPARISON.									
Total for corresponding week of previous year ...	19,326 ¹	4,683 3 11	12,931 10	541 14 0	11 7 2	5,236 9 3	1,033	96	1,129
Per mile of railway corresponding week of previous year ...	.....	210 10 9	.....	24 0 0	0 8 3	235 9 0	.....	.....	.....
Total for corresponding 23 ¹ / ₂ weeks of previous year ...	483,953	1,16,563 11 8	2,41,177 20	10,079 7 0	206 4 9	1,27,589 7 5	20,188	1,777	21,965

• Added No. of passengers 1,200 and deducted
 † Do. maunds 321 and
 ‡ Do. " 18 } on account of difference between the approximate and audited figures for the week ended 11th
 83 } November and supplemental figures for 30th September 1897.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 11th December 1897 on 160.47 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RTG.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,438	18,091 1 0	80,642 20	14,144 7 0	90 0 0	33,234 8 0	2,100	2,711	4,811
Or per mile of railway ...	.....	118 5 7	.....	88 3 4	0 9 10	207 1 9	.....	.....	.....
For previous 22 ¹ / ₂ weeks of half-year ...	* 370,330	* 4,48,773 10 0	718,22,129 20	12,07,670 8 0	23,920 0 0	7,62,041 13 0	176,307	90,831	267,138
Total for 23 ¹ / ₂ weeks ...	387,768	4,67,763 11 0	10,11,772 20	3,11,614 10 0	6,089 0 0	7,93,276 8 0	182,413	94,532	276,945
COMPARISON.									
Total for corresponding week of previous year ...	16,212 ¹	16,919 12 11	70,403 0	11,009 10 0	30 1 0	27,956 7 11	0,630	8,673	9,303
Per mile of railway corresponding week of previous year ...	.....	101 1 2	.....	72 13 11	0 8 2	174 7 4	.....	.....	.....
Total for corresponding 23 ¹ / ₂ weeks of previous year ...	400,465	3,63,007 5 2	10,11,947 10	2,24,564 0 9	6,780 4 11	8,94,901 0 10	159,771	78,400	238,171

• Added number of passengers 615 and deducted
 † Deducted, mds. 18,934 and
 ‡ Added " 2,741 } on account of difference between the approximate and audited figures for the week ended 11th
 6th November and supplemental figures for 30th September 1897.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 11th December 1897 on 817 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	195,730	98,980 0 0	9,40,640 0	2,17,370 0 0	13,710 0 0	3,29,940 0 0	31,200	45,580	76,780
Or per mile of railway ...	240	121 0 0	1,151 0	265 0 0	1 0 0	403 0 0	...	...	...
For previous 23 weeks of half-year†	3,938,301	10,01,423 0 0	3,35,33,306 0	50,80,586 0 0	3,03,508 0 0	73,76,516 0 0	734,943	963,537	1,698,480
Total for 23 weeks ...	4,133,931	20,00,383 0 0	3,44,78,940 0	52,97,836 0 0	4,07,218 0 0	77,05,446 0 0	756,143	1,011,117	1,767,260
COMPARISONS.									
Total for corresponding period of previous year ...	236,615	1,19,451 0 0	9,09,043 0	1,79,768 0 0	12,301 0 0	3,11,610 0 0	31,799	39,255	71,054
Per mile of railway corresponding week of previous year ...	278	147 0 0	1,117 0	231 0 0	1 0 0	389 0 0	...	...	...
Total to corresponding date of previous year ...	4,898,067	22,63,673 0 0	3,43,36,581 0	54,27,230 0 0	3,96,738 0 0	81,06,690 0 0	741,300	1,004,728	1,746,118

* Excluding steamer earnings.
† Audited up to 16th October 1897.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 11th December 1897 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	24,590	8,170 0 0	57,440 0	5,410 0 0	130 0 0	13,760 0 0	2,677	1,637	4,314
Or per mile of railway ...	286	95 0 0	668 0	63 0 0	1 0 0	159 0 0	...	...	...
For previous 23 weeks of half-year*	466,432	1,62,441 0 0	8,70,836 0	77,331 0 0	4,586 0 0	2,34,280 0 0	42,169	50,414	92,583
Total for 23 weeks ...	491,042	1,70,611 0 0	9,28,296 0	82,741 0 0	4,706 0 0	2,49,060 0 0	44,746	52,941	97,687
COMPARISONS.									
Total for corresponding week of previous year ...	23,436	7,423 0 0	20,566 0	2,154 0 0	59 0 0	9,634 0 0	2,371	1,245	3,616
Per mile of railway corresponding week of previous year ...	263	86 0 0	239 0	25 0 0	1 0 0	112 0 0	...	...	...
Total to corresponding date of previous year ...	513,930	1,67,339 0 0	758,381 0	70,583 0 0	4,848 0 0	2,43,769 0 0	55,023	29,667	84,719

* Audited up to 16th October 1897.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 11th December 1897 on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Mds. S.			
Total traffic for the week ...	29,245	14,361 0 0	30,095 0 0	3,978 0 0	78 0 0	18,415 0	3,607	3,968	7,575
Or per mile of railway ...	234	115 0 0	240 0 0	32 0 0	...	147 0	...	...	...
For previous 23 weeks of half-year*	570,654	2,77,591 0 0	25,62,463 0 0	3,47,993 0 0	24,774 0 0	5,60,357 0	95,964	99,010	1,94,974
Total for 23 weeks ...	700,000	2,91,952 0 0	25,98,557 0 0	2,51,968 0 0	24,852 0 0	5,68,773 0	99,071	1,02,873	2,01,943
COMPARISONS.									
Total for corresponding week of previous year ...	24,084	11,523 0 0	35,628 0 0	4,389 0 0	59 0 0	16,285 0	3,667	3,277	6,944
Per mile of railway corresponding week of previous year ...	277	95 0 0	537 0 0	35 0 0	...	130 0	...	...	...
Total to corresponding date of previous year ...	790,514	3,56,851 0 0	23,60,303 0 0	2,07,730 0 0	4,184 0 0	4,70,768 0	98,173	78,687	176,860

* Audited up to week ending 30th October 1897.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 4th December 1897 on 274 miles open for all descriptions of Traffic and an additional 12 miles for goods and parcels.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,428	12,226 0 0	2,11,357 0	12,241 0 0	207 0 0	24,634 0 0	2,558	4,167	6,725
Or per mile of railway ...	74'81	44'63	733'01	43'15	'93	88'70	9'33	14'30	23'63
For previous 21 weeks of half-year (a) ...	3,38,903	1,85,440 0 0	22,07,205 0	1,49,823 0 0	10,201 0 0	2,45,429 0 0	51,940	74,243	1,26,183
Total for 22 weeks ...	3,59,331	1,97,666 0 0	24,18,562 0	1,62,129 0 0	10,408 0 0	2,70,308 0 0	54,498	78,350	1,32,848
COMPARISON.									
Total for corresponding week of previous year ...	12,471	5,609 0 0	87,303 0	2,729 0 0	166 0 0	8,497 0 0	2,422	2,950	5,372
Per mile of railway corresponding week of previous year ...	78'43	33'37	549'08	17'16	1'01	53'44	10'23	18'96	29'19
Total to corresponding date of previous year ...	2,57,596	1,29,403 0 0	22,73,425 0	53,610 0 0	4,746 0 0	2,19,661 0 0	35,403	67,496	1,02,899

(a) Includes audited figures up to week ending 6th November 1897.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 4TH DECEMBER 1897.			RECEIPTS FOR WEEK ENDING 6TH DECEMBER 1896.			TOTAL RECEIPTS FROM 1ST APRIL TO 4TH DECEMBER 1897.			TOTAL RECEIPTS FROM 1ST APRIL TO 5TH DECEMBER 1896.			Total increase in 1897.	Total decrease in 1897.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
226	Rs. 24,634	Rs. 88'70	129	Rs. 2,456	Rs. 53'44	226	Rs. 6,11,696	...	129	Rs. 3,72,794	...	Rs. 2,38,974	...

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 11th December 1897 on 286 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,645	12,029 0 0	2,32,101 0	10,942 0 0	278 0 0	24,249 0 0	2,341	4,035	6,376
Or per mile of railway ...	75'63	42'36	806'02	38'25	'97	84'79	8'05	13'86	21'91
For previous 21 weeks of half-year (a) ...	360,253	1,94,610 0 0	25,94,086 0	1,61,990 0 0	10,433 0 0	2,70,438 0 0	54,011	78,515	1,32,526
Total for 22 weeks ...	381,898	2,11,039 0 0	27,07,787 0	1,72,932 0 0	10,710 0 0	2,94,081 0 0	56,353	83,060	1,39,413
COMPARISON.									
Total for corresponding week of previous year ...	14,837	7,325 0 0	80,084 0	2,629 0 0	282 0 0	10,000 0 0	2,373	2,128	4,501
Per mile of railway corresponding week of previous year ...	90'17	40'22	268'11	9'01	1'12	40'25	14'92	10'08	25'00
Total to corresponding date of previous year ...	271,925	1,27,520 0 0	22,64,169 0	22,343 0 0	5,066 0 0	2,30,661 0 0	37,976	70,456	1,08,432

* NOTE.—The line from Kazingan) to Badarypur opened for passenger traffic on 1st December 1897.
(a) Includes audited figures up to week ending 13th November 1897.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 4TH DECEMBER 1897.			RECEIPTS FOR WEEK ENDING 13TH DECEMBER 1896.			TOTAL RECEIPTS FROM 1ST APRIL TO 11TH DECEMBER 1897.			TOTAL RECEIPTS FROM 1ST APRIL TO 13TH DECEMBER 1896.			Total increase in 1897.	Total decrease in 1897.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
286	Rs. 24,249	Rs. 84'79	226	Rs. 10,900	Rs. 60'25	286	Rs. 6,24,076	...	226	Rs. 3,23,704	...	Rs. 2,62,373	...

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for week ending 4th December 1897 on 827⁰ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boats.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Traffic for the week on 827 miles open ...	111,870	(a) 45,020	3,83,200	(b) 43,440	(a) 12,870	(a) 1,01,339	30,390	(c) 20,287	40,667
per mile of railway ...	135'27	54'44	402'80	52'53	15'56	122'53	.....	.....	.....
previous 51 ¹ weeks of half-year (d) ...	2,356,680	9,26,614	83,64,020	9,69,875	2,53,012	21,59,501	402,276	437,081	839,359
Total for 51 ¹ weeks ...	2,468,559	9,71,634	86,97,829	10,03,316	2,65,882	22,40,831	422,658	437,365	860,023
COMPARISON.									
for corresponding week of previous year on 764 miles open ...	95,009	40,564	2,43,430	48,104	9,997	98,965	14,353	(e) 18,509	32,862
per mile of railway corresponding week of previous year ...	125'14	53'40	440'53	63'86	13'00	129'54	.....	.....	.....
to corresponding date previous year ...	2,344,371	8,72,495	83,83,716	10,30,634	2,39,663	21,51,791	322,110	385,616	710,726

The increase of 19 miles in the open mileage is due to the opening to public traffic of the Balimpur-Burhaj branch on and from the 1st December 1897, vide Agent Chief Engineer's letter No. 12872 of 11th December 1897.

(a) Increase under "coaching" and "other earnings" is due to brisker traffic.

(b) Decrease under goods is due to slack traffic.

(c) Includes 3,110 miles of ballast trains run on open line.

(d) .. audited figures up to week ending 23rd October 1897.

(e) .. 836 miles of ballast trains run on open line.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 11th December 1897 ...	15,942	0	0
Corresponding period of 1896 ...	14,460	4	6
Increase ...	1,481	11	6
Receipts per mile for the week ending 11th December 1897 ...	312	9	5
Ditto for the corresponding period of 1896 ...	283	8	7
Increase ...	29	0	10
Receipts from 1st July to 11th December 1897 ...	3,46,418	0	0
Corresponding period of 1896 ...	3,45,368	■	0
Increase ...	1,055	0	0



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, DECEMBER 29, 1897.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.]

CONTENTS.

	Page.		Page.
FINAL report on the Bhadoi crops in Bengal, 1897 ...	5061	WEATHER and Crop Report for the week ending the 27th December 1897 ...	5128
Final report on the winter rice crop in Bengal, 1897 ...	5070	Results of the Meteorological Observations taken at the Alipore Observatory from 10th to 25th December 1897 ...	5131
Stocks of rice in and around Calcutta ...	5098	Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee from 10th to 25th December 1897 ...	5133
Statistics of the Sea-Borne Traffic of Calcutta in food-grains ...	5099	Channel and Western Canals for the week ending 25th December 1897 ...	5132
Exports of food-grains by the East Indian Railway ...	5104	Weekly return of Traffic Receipts on Indian Railways ...	5133
Exports of food-grains by the Eastern Bengal State Railway ...	5116		

FINAL REPORT ON THE BHADOI CROPS IN BENGAL 1897.

The following is published for general information.

M. FINUCANE,

The 27th December 1897.

Secretary to the Govt. of Bengal.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Final Report on the Bhadoi Crops in Bengal, 1897.

Character of the season—The character of the season up to the middle of September last was described in the summary of the district returns given in the preliminary forecast of the *bhadoi* crops, issued on the 26th September. Up to that time, the season was, on the whole, favourable to the growth of all kinds of *bhadoi* crops. The rainfall of September was more irregular than during the previous part of the monsoon season. The average fall for the whole province was practically normal. The fall in East and North Bengal was in excess; it was normal in Bihar and

in defect elsewhere. There was heavy general rainfall during the first and third weeks of October, and every district received considerably more than the normal fall. Very heavy rain was received in Chittagong during the passage of the cyclone of the 24th October. From the 25th to the 31st of October, practically the close of the *bhādoi* season, there was no rain.

2. *Area cultivated.*—According to the district estimates appended to this Note, the total area cultivated, with all kinds of *bhādoi* crops this year, amounts to 16,323,700 acres, against 15,864,100 acres estimated to have been cultivated in 1896. The increase of 459,600 acres, or 2·9 per cent. on the total area, is due to the generally favourable character of the *bhādoi* season. The increase of area under *bhādoi* paddy is noticeable, and is reported to be due to the scarcity of food-grains, which induced cultivators to grow food-crops, and, especially, early rice, in place of non-food crops. This explains the decrease of cultivation also of the latter crops.

3. *Character of the crop.*—From the statement appended to this Note, it will be seen that, taking the *bhādoi* crops of these Provinces as a whole, 11 out of 45 districts, viz.:—Burdwan, Birbhum, Dacca, Muzaffarpur, Darbhanga, Bhagalpur, Cuttack, Puri, Hazaribagh, Lohardaga and Manbhum, return crops varying from above 16 annas to a little below 19 annas; six districts viz.:—Darjeeling, Backergunge, Tippera, Balasore, Palamau and Singhbhum, return average crops of

* Bankura, Midnapore, Hooghly, all the districts of the Presidency and Rajshahi Divisions except Darjeeling, the districts of Mymensingh, Faridpur, Noakhali, Chittagong, all the districts of the Patna and Bhagalpur Divisions excepting Patna, Muzaffarpur, Darbhanga and Bhagalpur, and Angul and Khondmals.

16 annas. Twenty-seven districts, as noted in the margin,* return crops varying from above 12 annas to little below 16 annas, and only one district viz., Patna, estimates a poor crop of 9 annas, the result of damage done by flood-water. Slight damage by floods is also reported from the districts of Champaran, Monghyr and Purnea. A comparison of the present estimates of outturn, with those given in the first forecast of September last, shows that 15 districts report better crops, 24 districts equal crops, and 6 districts worse crops.

It was stated in the preliminary forecast of September, that the arithmetical mean of the district estimates for the Province, calculated with reference to areas, was 15 annas, but that, considering the favourable condition of the season, and allowing for the tendency of reporting officers to underestimate, this Department estimated the *bhādoi* crops of 1897, taken as a whole, as 16½ annas. The conditions have not altered for the worse since the issue of the first forecast. The arithmetical mean, as it stands now, is 15¾ annas, and the *bhādoi* crop of 1897 may be considered as more than an average crop of 16 annas.

N. N. BANERJEE,

*Assistant Director of the Dept. of Land
Records and Agriculture, Bengal.*

(Countersigned.)

P. C. LYON,

*Director of the Dept. of Land
Records and Agriculture, Bengal.*

CALCUTTA,

The 18th December 1897.

Final Report on the Bhadoi Crops, 1897.

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district cultivated to be under cultivation in acres.	Names of Bhadoi crops.	Approximate normal area under each specified Bhadoi crop in acres.	Approximate area last year under each specified Bhadoi crop in acres.	Estimated area this year under each specified Bhadoi crop in acres.	Taking 16 annas to represent the average output, how many annas represented the average output last year?	Taking 16 annas to represent the average output, how many annas will represent this year's output?	Remarks by District Officer.	Remarks by the Department of Land Records and Agriculture, Bengal.
Burdwan	1,724,000	1,553,800	Bhadoi paddy	173,700	167,800	173,000	Annas. 13	Annas. 19	The output of Bhadoi paddy for the whole district was very nearly 1 1/2 annas. The output of other Bhadoi crops was well up to the average.	
			Indian-corn (maize)	3,000	3,000	3,000	14	10		
			Other Bhadoi cereals and Bhadoi pulses.	3,100	7,000	8,100	13	17		
			Other food-crops (e.g., vegetables).	2,700	2,100	2,500	14	16		
			Non-food crops, e.g., jute, indigo, Bhadoi oil, sugar hemp, mulberry, &c., &c.	24,000	24,100	24,300	13	16		
			Total	715,500	204,300	216,900	13	19 1/2		

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of shaded crops.	Approximate normal area under each specified shaded crop in acres.	Approximate area last year under each specified shaded crop in acres.	Estimated area this year under each specified shaded crop in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officer.	Remarks by the Department of Land Records and Agriculture, Bengal.
Burduham	1,151,900	999,000	Shaded paddy Indian-corn (maize) .. Other food-crops (e.g., vegetables). Non-food crops, e.g., jute, indigo, shaded fig, orange, hemp, mulberry, &c., &c.	140,000 2,000 1,500 2,000	140,000 2,000 1,500 2,000	140,000 2,000 1,500 2,500	Annas. 17 16 17 16	Annas. 17 16 17 16	The distribution of rain-fall was excellent and hence the good outturn.	
			Total	140,000	140,000	140,800	5	17		

Bachera	1,877,440	948,500	Bhadol paddy	...	...	25,700	28,500	21,000	12	10
			Beja	...	...	900	800	800		
			Mandua (or marua or ragi).	...	...	1,200	1,200	1,000		
			Indian-corn (maize)	...	...	4,900	4,400	3,500	13	14
			Other bhadol cereals and bhadol pulses.	...	...	9,800	9,500	8,500		
			Other food-crops (e.g., vegetables).	...	...	800	800	800		
			Non-food crops, e.g., jute, indigo, bhadol tri, swas, hemp, mulberry, &c., &c.	...	...	9,800	10,000	8,900		
			Total	...	...	24,900	23,900	20,500	131	15
Midnapore	3,893,800	2,111,600	Bhadol paddy	...	...	119,700	113,900	112,700	11	14
			Beja	...	...	7,000	6,500	6,000	10	10
			Mandua (or marua or ragi).	...	...	3,200	2,500	2,000	13	11
			Indian-corn (maize)	...	...	22,000	21,000	18,000	13	13
			Other bhadol cereals and bhadol pulses.	...	...	53,000	51,600	47,500	10	11
			Other food-crops (e.g., vegetables).	...	...	27,600	24,000	23,800	13	11
			Non-food crops, e.g., jute, indigo, bhadol tri, swas, hemp, mulberry, &c., &c.	...	...	109,700	98,300	92,700	12	121
			Total	...	...	342,200	315,700	301,900	111	131

As the weather has been favourable all along, the output of bhadol paddy is estimated to be 16 annas.

Owing to want of rain at the sowing time, the whole area could not be brought under cultivation. A certain area in Contal under non-food crops was brought under cultivation after the submission of the preliminary forecast, hence the increase under that crop in column 7. Exceed in the case of bhadol paddy and bhadol non-food crops, the output has not been better than that of last year, owing to early rainfall in the latter part of the season.

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Name of bhadoi crops.	Approximate normal area under each specified bhadoi crop in acres.	Approximate area last year under each specified bhadoi crop in acres.	Estimated area this year under each specified bhadoi crop in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officer.	Remarks by the Department of Land Records and Agriculture, Bengal.
Hooghly	1,367,300	705,500	Bhadoi paddy	56,600	46,600	56,100	10	14	The outturn is better this year owing to favourable rainfall.	
			Indian-corn (maize)	100	100	100	10	14		
			Other bhadoi cereals and bhadoi pulses.	3,100	2,700	2,700	9	11		
			Other food-crops (e.g., vegetables).	3,000	2,600	2,500	10	13		
			Non-food crops, e.g., jute, mure, bhadoi oil, pusa, hemp, mulberry, &c., &c.	30,100	22,100	24,600	13	13		
			Total	122,500	83,400	89,800	10	13		

24-Bugunas ...	1,944,640	1,083,900	Bhadol paddy	...	108,700	102,800	108,800	18	16	The increase in area and in the output under <i>bhadol</i> paddy this year is due to favourable rainfall.
			Other <i>bhadol</i> cereals and <i>bhadol</i> pulses.		3,000	2,000	2,000	13	13	
			Other food-crops (<i>e.g.</i> , vegetables).		4,800	5,200	5,200	15	15	
			Non-food crops, <i>e.g.</i> , indigo, <i>bhadol</i> <i>til</i> , <i>sana</i> hemp, mulberry, &c.		42,000	41,500	40,900	14	13	
			Total		139,800	152,100	157,900	14	14	
Media	1,788,100	1,308,000	Bhadol paddy	...	339,000	289,600	331,700	6	13	The increase in the area sown and in the estimated output this year is due to favourable rainfall. The increase in the figures shown in columns 5 and 7 over those shown in the preliminary forecast is due to the increase of figures for indigo in the Muzur Subdivision, which have since been ascertained by the Sub-divisional Officer.
			Indian-corn (maize)	...	1,000	300	100	6	10	
			Other <i>bhadol</i> cereals and <i>bhadol</i> pulses.		30,200	33,100	23,900	7	13	
			Other food-crops (<i>e.g.</i> , vegetables).		22,700	21,900	16,200	9	13	
			Non-food crops, <i>e.g.</i> , indigo, <i>bhadol</i> <i>til</i> , <i>sana</i> hemp, mulberry, &c.		118,600	111,700	88,400	8	13	
			Total		530,700	427,000	467,200	61	121	

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of shadai crops.	Approximate normal area under each specified shadai crop in acres.	Approximate area last year under each specified shadai crop in acres.	Estimated area this year under each specified shadai crop in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officer.	Remarks by the Department of Land Revenue and Agriculture, Bengal.
Murshidabad	1,373,460	604,500	Shadai paddy	532,900	211,500	216,700	Annas.	16	The increase both in area and outturn as compared with the returns of the previous year is due to the timely rainfall of the year under report.	
			Indian-corn (maize)	300	200	300	Annas.	13		
			Other shadai cereals and shadai pulses.	2,000	1,000	1,900	Annas.	13		
			Other food-crops (e.g., vegetables).	12,700	7,500	7,900	Annas.	11		
			Non-food crops, e.g., jute, indigo, shadai, flax, hemp, mulberry, &c., &c.	94,900	79,600	80,600	Annas.	11		
			Total	662,100	590,700	597,300	Annas.	13		

Jessore	1,572,000	1,116,000	Bhadol paddy	314,400	314,000	353,300	7	14½	The outturn is said to be below the average, owing to the want of seasonable rainfall at the beginning of the sowing season.
			Other Bhadol cereals and Bhadol pulses.	8,800	8,400	8,400	7	15	
			Other food-crops (e.g., vegetables).	18,800	16,600	16,800	10	14½	
			Non-food crops, (e.g., jute, indigo, Bhadol fit, assa hemp, mulberry, &c., &c.)	40,500	47,100	31,300	13	15½	
			Total	681,600	802,100	579,700	8	14½	
Khulna	2,108,942	870,000	Bhadol paddy	56,400	52,600	61,000	12½	15	The outturn would have been better, had not heavy rain damaged the crop.
			Other Bhadol cereals and Bhadol pulses.	3,200	3,400	3,300	16	16	In Bagerhat, the outturn was only ten annas, hence the decrease (from 16 annas in the first forecast to 14 annas in the present return).
			Non-food crops, (e.g., jute, indigo, Bhadol fit, assa hemp, mulberry, &c., &c.)	29,800	28,600	25,400	11½	16	
			Total	89,400	84,400	89,600	13	14½	

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district cultivated to be under cultivation in acres.	Names of <i>bhadol</i> crops.	Approximate normal area under each specified <i>bhadol</i> crop in acres.	Approximate area last year under each specified <i>bhadol</i> crop in acres.	Estimated area this year under each specified <i>bhadol</i> crop in acres.	Taking 16 annas to represent the average output, how many annas represented output last year?	Taking 16 annas to represent the average output, how many annas will represent this year's output?	Remarks by District Officer.	Remarks by the Department of Land Records and Agriculture, Bengal.
Raibahli	1,080,845	1,317,000	Bhadol paddy	119,800	119,800	132,500	Annas 6	Annas 14		
			Other food-crops (<i>e.g.</i> , vegetables).	1,000	1,100	1,200	18	14		
			Non-food crops, <i>e.g.</i> , jute, indigo, <i>bhadol</i> fil, <i>swas</i> , hemp, mulberry, &c., &c.	111,700	92,400	93,000	83	13		
			Total	231,500	213,300	225,400	7	193		
Dumayer	1,282,000	1,657,000	Bhadol paddy	(a) 125,000	125,000	(b) 135,000	8	(c) 13	(a) Decrease compared with previous returns in the normal area sown with <i>bhadol</i> paddy and jute is due to the transfer of thana Mahadebaur to Raibahli. (b) Increase of area sown with <i>bhadol</i> paddy is due to the lowness of stocks, which induced the people to sow <i>bhadol</i> in order to get an early return. (c) The output in Thakurgaon is returned at over 10 annas, but the output was not so good in the rest of the district. (d) Owing to the lowness of food stocks, <i>bhadol</i> rice was, to some extent, sown in place of jute: hence the decrease in area under non-food crops.	
			Juar	7,000	7,000	7,000	10	13		
			Mauden (or <i>maurus</i> or <i>ragi</i>).	7,000	7,000	7,000	6	10		
			Other food-crops (<i>e.g.</i> , vegetables).	100	100	100	8	12		
			Non-food crops, <i>e.g.</i> , jute, indigo, <i>bhadol</i> fil, <i>swas</i> , hemp, mulberry, &c., &c.	64,000	99,800	(d) 90,000	10	16		
			Total	226,100	241,500	250,100	81	141		

	1,894,600	1,054,300	Bhadai paddy Indian-corn (maize) Other <i>bhaia</i> , cereals and <i>bhaia</i> pulses. Other food-crops (<i>e.g.</i> , vegetables). Non-food crops, jute, indigo, <i>bhaia</i> <i>fil.</i> , sun hemp, mulberry, &c., &c.	205,500 3,000 4,400 5,200 87,100	185,700 2,000 4,300 5,100 88,400	195,900 2,300 4,300 5,100 91,600	7 5 7 7 10	16 18 13 12 13
Total ...			Total ...	305,500	295,500	300,400	8	14
Darjeeling ...	744,000	145,900	<i>Bhadai</i> paddy Mandua (or sorghum or ragi) Indian-corn (maize) ..	7,000 7,700 17,700	7,000 6,300 22,300	8,200 5,700 23,200	9 11 9	15 14 16
			Other food-crops (<i>e.g.</i> , vegetables).	4,500	4,500	4,500	11	14
			Non-food crops, <i>e.g.</i> , jute, indigo, <i>bhaia</i> <i>fil.</i> , sun hemp, mulberry, &c., &c.	2,300	2,500	2,300	11	16
			Total ...	39,400	41,500	42,300	34	16

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of shaded crops.	Approximate normal area under each specified shaded crop in acres.	Approximate area last year under each specified shaded crop in acres.	Estimated area this year under each specified shaded crop in acres.	Taking 16 annas to represent the average outturn, how many annas represented out-turn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officer.	Remarks by the Department of Land Records and Agriculture, Bengal.
Bangor	9,551,045	1,692,700	Shaded paddy Indian-corn (maize) Other shaded cereals and shaded pulses. Other food-crops (e.g., vegetables). Non-food crops, e.g., jute, indigo, shaded fl., green hemp, mulberry, &c., &c. Total	575,400 100 91,000 23,700 594,000 684,500	200,000 100 91,000 23,700 200,000 600,400	310,000 200 91,000 23,000 240,000 605,900	Annas. 11 15 13 16 16 13	Annas. 16 14 4 16 14 15		
Bogra	928,200	600,000	Shaded paddy Non-food crops, e.g., jute, indigo, shaded fl., green hemp, mulberry, &c., &c. Total	75,700 160,000 175,700	165,000 160,000 305,000	90,000 65,000 175,000	13 10 11	10 16 13		

1,176,900	100,000	Bhadol paddy	...	25,200	120,000	139,900	12	13
		Other Bhadol cereals and Bhadol pulses.	...	50,000	50,000	50,000	8	17
		Other food-crops (e.g., vegetables).	...	109,000	100,000	109,000	9	13
		Non-food crops, e.g., jute, indigo, Bhadol til, grass, hemp, mulberry, &c., &c.	...	213,000	180,300	133,500	13	17
		Total	...	497,200	450,300	430,300	104	141
1,705,400	1,039,700	Bhadol paddy	...	243,900	165,000	210,500	134	20
		Other Bhadol cereals and Bhadol pulses.	...	1,000	300	100	8	16
		Other food-crops (e.g., vegetables).	...	48,800	43,900	45,100	124	13
		Non-food crops, e.g., jute, indigo, Bhadol til, grass, hemp, mulberry, &c., &c.	...	264,800	173,400	183,700	104	16
		Total	...	567,500	382,600	439,300	13	174
4,002,400	2,405,700	Bhadol paddy	...	350,400	333,600	333,600		16
		Other Bhadol cereals and Bhadol pulses.	...	38,900	38,900	38,900		13
		Other food-crops (e.g., vegetables).	...	41,500	36,500	36,500	114	14
		Non-food crops, e.g., jute, indigo, Bhadol til, grass, hemp, mulberry, &c., &c.	...	577,100	563,100	556,100		15
		Total	...	1,007,900	1,011,100	1,005,100	114	154

Conditions have not changed since the submission of the preliminary forecast.

Owing to timely rainfall and the gradual rise of the river, the output of Bhadol paddy, cereals and pulses and non-food crops has been better than that of last year. Owing to high floods, vegetable (crops) were much damaged in Manikganj; hence the output is shown to be a little less than that shown in the preliminary forecast.

The decrease in the normal and the estimated area cultivated this year under non-food crops is due to a portion of jute land in the Jamalpur subdivision having been taken with paddy. The output is better than that of last year, owing to timely rainfall.

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of estates in acres.	Total area in district estimated to be under cultivation in acres.	Name of shaded crops.	Approximate normal area under each specified shade crop in acres.	Approximate area last year under each specified shade crop in acres.	Estimated area this year under each specified shade crop in acres.	Taking 16 annas to represent the average outturn, how many annas represented out-turn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officer.	Remarks by the Department of Land Records and Agriculture, Bengal.
Purbiar	1,400,000	1,097,000	Shaded paddy	344,000	350,000	297,000	15	16		
			Other shaded cereals and shaded pulses.	100	100	100	16	16		
			Other food-crops, (e.g., vegetables).	200	200	200	16	16		
			Non-food crops, e.g., jute, indigo, shaded fl., anna hemp, mulberry, &c., &c.	67,000	68,000	68,000	16	16		
			Total	422,000	387,000	394,000	124	15		
Bachergango	2,000,000	1,000,000	Shaded paddy	200,000	200,000	200,000	121	16	Nothing happened to alter the preliminary estimate. The intermediate weather has been favourable.	
			Non-food crops, e.g., jute, indigo, shaded fl., anna hemp, mulberry, &c., &c.	8,000	8,000	8,000	16	16		
			Total	208,000	208,000	208,000	121	16		

	1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres	Names of bhadoi crops.	Approximate normal area under each specified bhadoi crop in acres.	Approximate area last year under each specified bhadoi crop in acres.	Estimated area this year under each specified bhadoi crop in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officer.	Remarks by the Department of Land Records and Agriculture, Bengal.	
Caua -	2,011,000	2,297,200	Bhadoi paddy	19,500	19,000	19,500	Annas. 15	Annas. 15	The bhadoi crops, on the whole, have been good. Indian-corn suffered to some extent from heavy rain, soon after it was sown.		
			Jowar	19,500	19,500	19,500	15	16			
			Mandua (or morua or ragi)	77,000	77,000	77,000	12	16			
			Indian-corn (maize)	68,100	68,100	68,100	13	12			
			Other bhadoi cereals and bhadoi pulses.	24,000	20,400	22,700	13	16			
			Other food-crops (e.g., vegetables).	2,300	2,300	2,300	13	16			
			Non-food crops, e.g., jute, indigo, bhadoi oil, sugar hemp, mulberry, &c., &c.	2,300	2,300	2,300	13	16			
			Total	215,500	215,500	214,000	13	14			

[illegible]

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of bhadoi crops.	Approximate normal area under each specified bhadoi crop in acres.	Approximate area last year under each specified bhadoi crop in acres.	Estimated area this year under each specified bhadoi crop in acres.	Taking 16 annas to represent the average outturn, how many annas represented out-turn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Champeran	1,255,340	1,204,000	Bhadoi paddy ...	122,000	225,000	225,000	7	15	<p>The normal area and consequently the other areas have again been altered owing to a final revision of the cadastral survey figures by the Settlement Department. The area shown in column 3 of the first forecast represented the area, i.e., double cropped land and agri-gate, not the net cultivated area, was reckoned twice over in order to indicate the relative importance of the bhadoi harvest. The area now shown is the net area. About 18 square miles situated within the geographical boundaries of Saran district are excluded. The area sown in bhadoi rice, maize and mandars was somewhat above the normal owing to some low lands usually growing winter rice being sown with the above crops in consequence of the dryness of the season and the desire to secure food-grain early. The yield has suffered since the first forecast owing to heavy inundations, which mostly affected the bhadoi rice. This crop also suffered from untimely rain in the first half of September. The indigo crop sustained severe injury from general want of moisture.</p>	
			Jowar ...	5,000	5,000	5,000	8	16		
			Bajra ...	4,000	4,000	4,000	8	16		
			Mandars (or moras or ragi) ...	15,000	15,000	15,000	8	17		
			Indian-corn (maize) ...	125,000	125,000	125,000	9	18		
			Other bhadoi cereals and bhadoi pulses ...	125,000	125,000	125,000	9	16		
			Other food-crops (oil, vegetables) ...	1,000	1,000	1,000	20	16		
			Non-food crops, e.g., jute, indigo, bhadoi oil, green hemp, mulberry, &c., &c. ...	50,000	57,000	58,000	13	16		
			Total	597,000	611,000	627,000	94	14		

Munabpur	1,923,500	1,899,800	Bhadol paddy	...	37,300	37,300	32,100	5 to 6	16 to 17	Circumstances have not changed since the submission of the preliminary forecast.
			Jowar	...	9,500	9,500	9,500			
			Batra	...	1,400	1,400	1,400			
			Mandua (or mares or ragi).	...	32,700	32,700	32,700			
			Indian-corn	...	167,500	167,500	172,500			
			Other bhadol cereals and bhadol pulses.	...	103,300	103,300	103,300			
			Other food-crops (e.g., vegetables).	...	32,300	32,300	32,300			
			Non-food crops, e.g., jute, indigo, bhadol fig, sugarcane, hemp, mulberry, &c., &c.	...	123,300	123,300	123,300			
			Total	...	624,300	624,300	624,300	5 to 6	16 to 17	
Barbhangs	2,124,400	1,920,100	Bhadol paddy	...	86,100	86,100	86,500	6½	14	
			Mandua (or mares or ragi).	...	245,800	232,400	263,900	9½	17	
			Indian-corn (maize)	...	141,700	132,700	146,000	13	19½	
			Other bhadol cereals and bhadol pulses.	...	23,300	18,300	24,800	9½	16	
			Other food-crops (e.g., vegetables).	...	29,000	25,000	29,000	11½	16	
			Non-food-crops, e.g., jute, indigo, bhadol fig, sugarcane, hemp, mulberry, &c., &c.	...	136,600	92,700	109,300	13	16	
			Total	...	634,500	588,200	640,500	10½	17	

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of Shaded crops.	Approximate normal area under each specified shaded crop in acres.	Approximate area last year under each specified shaded crop in acres.	Estimated area this year under each specified shaded crop in acres.	Taking 16 annas to represent the average outturn, how many annas will represent outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Monghyr	2,809,446	1,552,800	Shaded paddy	112,000	100,100	100,100	Annas. 94	Annas. 124	The outturn this year would have been more favourable had not the crops on low lands been damaged by the sudden rise of the Ganges.	
			Jowar	41,200	41,200	41,200	9	14		
			Mandarin (or musmus or ragi).	58,000	41,000	41,000	10	124		
			Indian-corn (maize) ..	402,500	200,200	200,200	114	14		
			Other kinds of cereals and shaded pulses.	25,000	22,000	22,000	94	143		
			Other food-crops (p.g., vegetables).	19,800	19,100	19,100	138	14		
			Non-food crops, e.g., jute, indigo, bhadoi fil, suan hemp, mulberry, &c., &c.	20,000	24,000	24,000	11	16		
			Total	680,500	653,200	653,500	10	124		

Bhagalpur	2,704,640	2,027,000	Bhadol paddy	...	...	317,000	316,700	816,000	7	16	A good and timely rainfall accounts for the improved outturn this year.
			Jowar	...	...	22,000	22,000	22,000	8	16	
			Mandua (or <i>marwa</i> or <i>ragi</i>).	...	...	123,100	123,100	123,100	9	16	
			Indian-corn (maize)	...	...	242,000	242,000	242,000	9	20	
			Other <i>bhadol</i> cereals and <i>bhadol</i> pulses.	...	...	45,300	45,300	45,300	9	16	
			Other food-crops (<i>e.g.</i> , vegetables).	...	...	2,800	2,800	2,800	11	16	
			Non-food crops <i>e.g.</i> , jute, indigo, <i>bhadol</i> oil, <i>sona</i> hemp, mulberry, &c., &c.	...	...	51,000	51,000	51,000	11	16	
			Total	...	...	803,900	803,900	803,700	81	172	
Purnea	3,104,530	1,730,000	Bhadol paddy	...	...	549,400	550,400	641,900	7	16	The rainfall has been very favourable for the <i>bhadol</i> crops this year. Many areas had better crops than the normal, but some of the <i>bhadol</i> paddy crop was somewhat damaged by floods.
			Mandua (or <i>marwa</i> or <i>ragi</i>).	...	...	1,000	500	1,000	7	16	
			Indian-corn (maize)	...	...	3,500	3,000	3,500	8	20	
			Other <i>bhadol</i> cereals and <i>bhadol</i> pulses.	...	...	2,500	2,500	2,500	12	16	
			Other food-crops (<i>e.g.</i> , vegetables).	...	...	20,500	15,000	20,500	10	14	
			Non-food crops, <i>e.g.</i> , jute, indigo, <i>bhadol</i> oil, <i>sona</i> hemp, mulberry, &c., &c.	...	...	80,000	121,500	98,300	15	15	
			Total	...	...	676,900	701,900	767,200	61	152	

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district cultivated to be under cultivation in acres.	Name of shaded crops.	Approximate normal area under each specified shaded crop in acres.	Approximate area last year under each specified shaded crop in acres.	Estimated area this year under each specified shaded crop in acres.	Taking 10 annas to represent the average outturn, how many annas represented out-turn last year?	Taking 10 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Maldah	1,019,000	631,500	Shaded paddy	170,000	110,000	120,000	Annas 6	Annas 15	Subsequent enquiries disclose that the outturn has been rather better than was anticipated at the time of the preliminary forecast.	
			Bajra	600	4,000	600	6	16		
			Indian-corn (maize)	17,700	20,000	15,000	10	10		
			Other shaded cereals and shaded milne.	8,100	9,000	7,700	10	14		
			Other food-crops (e.g., vegetables).	2,000	4,000	2,000	10	14		
			Non-food crops (e.g., jute, indigo, shaded oil, peas, hemp, mulberry, &c., &c.).	10,000	20,000	20,000	10	15		
			Total	229,000	207,000	184,000	61	123		

For	\$174,100	\$178,100	Bhadai paddy	...	...	\$1,900	\$4,700	10,000	?	6	The distribution of rainfall was favourable, hence the estimated output is better than that of last year.
			Towar	...	...	6,000	6,000	4,000	6	19	
			Bakra	...	...	41,900	41,000	20,900	8	18	
			Mandua (or morua or ragi).	...	...	22,300	22,100	10,100	11	16	
			Indian-corn (maize)	...	...	129,000	128,000	128,000	12	15	
			Other Bhadoi cereals and Bhadoi pulses.	...	...	42,300	41,900	41,700	13	18	
			Other food-crops (e.g., vegetables).	...	...	2,300	2,300	2,300	13	18	
			Non-food crops, e.g., jute, indigo, Bhadoi fil, sesam hemp, mulberry, &c., &c.	...	...	20,200	20,200	20,100	11	15	
			Total	...	...	307,700	303,000	286,100	114	144	
Outlook	2,333,120	1,161,200	Bhadai paddy	...	...	108,100	114,000	109,000	6	17	Nothing has occurred to alter the Preliminary estimate.
			Mandua (or morua or ragi).	...	...	15,100	22,300	14,300	6	17	
			Other Bhadoi cereals and Bhadoi pulses.	...	...	8,300	4,100	3,900	6	15	
			Other food-crops, (e.g., vegetables).	...	...	2,000	2,700	3,000	7	14	
			Non-food crops, e.g., jute, indigo, Bhadoi fil, sesam hemp, mulberry, &c., &c.	...	...	13,300	3,400	13,000	10	16	
			Total	...	...	202,700	143,400	106,000	6	17	

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of <i>bladed</i> crops.	Approximate normal area under each specified <i>bladed</i> crop in acres.	Approximate area last year under each specified <i>bladed</i> crop in acres.	Estimated area this year under each specified <i>bladed</i> crop in acres.	Taking 16 annas to represent the average outturn, how many annas represented out-turn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Bahare	1,382,340	837,100	<i>Bladed</i> paddy (other <i>bladed</i> cereals and <i>bladed</i> pulses. Other food-crops (e.g., vegetables). Non-food crops, e.g., jute, indigo, <i>bladed</i> oil, <i>bladed</i> hemp, mulberry, &c., &c.	84,000 1,200 1,000 6,700	67,150 300 800 5,700	68,500 600 900 6,300	11 9 13 13	16 16 13 16	The increase in area and outturn, as compared with the returns of last year, is due to seasonable rain. The area and outturn of cereals and pulses and vegetable crops differ from what was given in the Preliminary forecast, owing to the fact that the kangas reported the area and outturn of the two crops, as now shown, to be correct.	
Agrel and Khondamah.	1,671,540	304,300	Total <i>Bladed</i> paddy Mandua (or <i>marua</i> or <i>ragi</i>). Indian-corn (<i>maize</i>) Other <i>bladed</i> cereals and <i>bladed</i> pulses. Other food-crops, (e.g., vegetables). Non-food crops, e.g., <i>maize</i> , indigo, <i>bladed</i> oil, <i>bladed</i> hemp, mulberry, &c., &c.	64,500 14,000 1,000 1,000 6,300 1,000 30,100	64,800 14,000 1,000 1,000 6,200 1,000 30,100	67,600 14,000 1,000 9,000 6,200 1,000 30,100	11 8 to 10 8 to 10 4 4 8 to 10 8 to 10	16 16 10 10 12 12 16	Conditions have remained unaltered since the submission of the preliminary estimate.	
			Total	62,300	62,300	62,300	5	143		

Puri	1,552,720	812,300	Bhadai paddy	93,700	88,000	90,000	8	30	The increase in area and outturn is due to favourable distribution of rainfall.
			Mandua (or mawa or ragi).	40,300	22,000	28,000	6	16	
			Other food-crops (e.g., vegetables).	1,300	1,000	1,000	8	16	
			Non-food crops, e.g., jute, indigo, bhadai, til, sun hemp, mulberry, &c., &c.	15,000	10,800	11,000	4	16	
			Total	150,000	118,800	130,000	71	16	
Hasaribari	4,403,440	2,473,500	Bhadai paddy	43,300	43,300	43,300	8	17	The increase in this year's outturn as compared with that of last year is due to seasonable rainfall.
			Mandua (or mawa or ragi).	105,100	105,100	105,100	9	17	
			Indian-corn (maize)	217,200	217,200	217,200	8	17	
			Other bhadai cereals and bhadai pulses.	131,300	131,300	131,300	9	17	
			Other food-crops (e.g., vegetables).	1,200	1,200	1,200	9	17	
			Non-food crops, e.g., jute, indigo, bhadai, til, sun hemp, mulberry, &c., &c.	75,100	75,100	75,100	7	17	
			Total	573,200	573,200	573,200	81	17	
Bohardaga	4,500,000	2,533,300	Bhadai paddy	842,000	842,000	842,000	8	19	The increase in outturn as compared with that of the preceding year is due to better rainfall.
			Bajra	8,000	7,500	8,000	8	14	
			Mandua (or mawa or ragi)	9,000	7,000	9,000	8	14	
			Indian-corn (maize)	8,000	7,500	7,500	8	16	
			Other bhadai cereals and bhadai pulses.	89,000	80,000	97,000	8	18	
			Other food-crops (e.g., vegetables).	1,000	1,000	1,100	8	16	
			Non-food crops, e.g., jute, indigo, bhadai, til, sun hemp, mulberry, &c., &c.	221,500	200,500	221,500	8	16	
			Total	1,179,400	1,108,100	1,271,900	8	17-1	

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of <i>dhados</i> crops.	Approximate normal area under each specified <i>dhado</i> crop in acres.	Approximate area last year under each specified <i>dhado</i> crop in acres.	Estimated area this year under each specified <i>dhado</i> crop in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Pahar	2,125,200	700,000	<i>Dhados</i> paddy	40,000	40,000	11,500	Annas. 10	Annas. 16	The figures in column 7 are not trustworthy: about 12 to 14 annas of area of each description was sown, and what was sown yielded about 16 annas, excepting Indian-corn, which yielded about 14 annas.	
			Bajra	2,000	2,000	600	12	16		
			Mandua (or morua or ragi)	25,000	25,000	15,000	9	16		
			Indian-corn (maize)	93,000	93,000	27,800	10	14		
			Other <i>dhados</i> cereals and <i>dhados</i> pulses.	29,000	29,000	21,700	10	16		
			Other food-crops, (e.g., vegetables).	12,000	12,000	4,100	9	16		
			Nonfood crops, (e.g., jute, indur, <i>dhados</i> , <i>til</i> , <i>sesam</i> , hemp, mulberry, &c., &c.).	24,000	24,000	21,600	10	16		
			Total	245,000	245,000	109,100	91	16		

Mauabum	2,664,000	1,619,900	Bhadol paddy	174,300	170,400	174,600	6	18	Enquiries in the two remaining than as have been completed and correct figures are now supplied for the whole district. The figures in the prior forecasts were also wrong in other respects owing to mistakes in copying and they have now been corrected. The outturn has proved by subsequent enquiries to be better than had been formerly estimated.
			Jowar	1,400	900	1,000	3	13	
			Bajra	6,100	5,000	6,400	5	13	
			Mandua (or <i>marua</i> or <i>ragi</i>).	21,000	16,400	21,100	6	14	
			Indian-corn (maize)	90,800	88,900	92,500	7	17	
			Other <i>Bhadol</i> cereals and <i>Bhadol</i> pulses.	107,900	97,900	105,700	8	14	
			Other food-crops (<i>e.g.</i> , vegetables).	22,300	22,200	22,250	9	10	
			Non-food crops, <i>e.g.</i> , jute, indigo, <i>Bhadol</i> <i>til</i> , sunn hemp, mulberry, &c., &c.	21,800	21,600	21,000	7	16	
			Total	444,600	430,500	415,500	8	17	
Bingbbum	2,401,900	1,183,100	Bhadol paddy	137,500	68,300	137,500	81	16	Maize was a bumper crop. Some of the <i>sora</i> paddy suffered a little.
			Jowar	4,000	5,000	4,000			
			Bajra	4,000	3,300	4,000			
			Mandua (or <i>marua</i> or <i>ragi</i>).	15,000	62,700	15,000			
			Indian-corn (maize)	39,000	11,700	39,000			
			Other <i>Bhadol</i> cereals and <i>Bhadol</i> pulses.	25,000	10,700	25,000			
			Other food-crops, (<i>e.g.</i> , vegetables).	500	18,700	500			
			Non-food crops, <i>e.g.</i> , jute, indigo, <i>Bhadol</i> <i>til</i> , sunn hemp, mulberry, &c., &c.	500	9,700	500			
			Total	225,500	185,100	225,500	81	16	

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of khaddi crops.	Approximate normal area under each specified khaddi crop in acres.	Approximate area last year under each specified khaddi crop in acres.	Estimated area this year under each specified khaddi crop in acres.	Taking 16 annas to represent the average output, how many annas represented out-turn last year?	Taking 16 annas to represent the average output, how many annas will represent this year's output?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
All Parganahs	55,370,466	57,101,000	Raddi paddy Jowar Bajra Millet (or mixed or ragi). Indian corn (maize) Other khaddi cereals and pulses. Other food-crops (e.g., vegetables). Non-food crops, e.g., jute, indigo, khaddi, oil, sugar, mulberry, &c., &c.	7,600,000 1,327,400 88,200 1,401,000 2,245,000 1,501,700 450,300 3,051,000	7,604,500 1,301,000 78,700 1,005,000 2,215,000 1,505,300 400,500 3,065,000	7,600,000 1,308,100 78,000 1,000,000 2,217,800 1,571,100 519,000 3,072,100	Annas. 94 5 71 92 111 9 91 124	Annas. 164 164 164 17 164 160 161 161		As estimated by the Department of Land Records and Agriculture.
			Total	16,082,500	15,464,100	16,323,700	104	164		

N.B.—Twenty annas represent a bumper crop, 16 annas an average crop, 16 annas three-fourths of an average crop, and so on.

FINAL REPORT ON THE WINTER RICE CROP IN
BENGAL, 1897.

THE following is published for general information.

M. FINUCANE,

The 27th December 1897. Secy. to the Govt. of Bengal.

DEPARTMENT OF LAND RECORDS AND
AGRICULTURE, BENGAL.

Final Report on the Winter Rice Crop in Bengal, 1897.

Character of the season.—The rainfall of the monsoon season of 1897, month by month, has been as follows:—

In May, the rainfall was much below the normal in all Divisions except North Bengal, where it was a little above the normal. In June, the fall was very deficient in North Bengal, in excess in Bihar, and near to the normal in other parts of these Provinces. In July, the rainfall was below the normal everywhere except in Orissa. In August, the fall was unusually uniform and well distributed. The rainfall of September was general. It was in excess in East and North Bengal, and about normal in Bihar, and deficient elsewhere. In October, every district of this Province received considerably more than the normal fall. A feature of this month was the cyclone which swept over Chittagong on the 24th October, which, together with the tidal-wave, caused considerable damage to the standing crops in some parts of this Division. In November, all Divisions of these Provinces received slight rain. The season, generally, was very favourable to the cultivation and growth of the winter rice crop.

2. *Area cultivated.*—From the estimates of area given by District Officers, which will be found appended to this Note, it will appear that the total area cultivated with winter rice this year amounts to 31,572,700 acres, against 29,143,200 acres, cultivated in 1896. There is thus an increase of 2,429,500 acres, or 8·3 per cent. on the total area sown, a result altogether due to the very favourable distribution of rainfall during the current year.

3. *Character of the crop.*—It will be seen on reference to the District Returns in Appendix I, attached to this Note, that out of 45 districts of these Provinces, two districts, viz., Burdwan and Dacca, report bumper crops of 20 annas; 21

Birbhum, Bankura, Midnapore, Jessore, Khulna, Darjeeling, Faridpur, Backergunge, Tippera, Patna, Gaya, Shahabad, Saran, Bhagalpur, Malda, Sonthal Parganas, Cuttack, Hazaribagh, Palamau, Manbhum and Singhbhum.

districts, as noted on the margin, report bumper crops varying from above 16 annas to 19 annas; 11 districts, viz., 24 Parganas, Murshidabad, Bogra, Pabna, Champaran, Muzaffarpur, Darbhanga, Balasore, Angul and Khondmals, Puri and

Lohardaga, report average crops of 16 annas, and the remaining 11 districts, as shown in the margin, return crops varying from 14 to less than 16 annas.

Hooghly, Nadia, Rajshahi.
Dinajpur, Jalpaiguri, Rangpur,
Mymensingh, Noakhali, Chittagong,
Monghyr and Purnea.

In no district is the outturn expected to fall below 14 annas. A comparison of the present estimates of outturn with the estimates given in the preliminary forecast of the winter rice crop, issued on the 4th October, shows that in no fewer than 32 districts, the prospects of this crop have improved since that forecast was submitted. The arithmetical mean of the anna outturn of the Province, calculated with reference to areas sown, was estimated in the preliminary forecast of October to be 15 annas, but this estimate was considered too low, and was raised by this Department to 17 annas. The arithmetical mean, as now obtained by the same calculation, amounts to 16·8 annas. Considering the improved prospects of the crops, as now put forward by District Officers, it is probable that 18 annas will best represent the outturn of the winter rice crop of 1897.

4. *Gross outturn.*—A statement of gross outturn is given in Appendix II of this Note. The gross outturn for the Province, as a whole, has been obtained, as in previous years, by multiplying the total acreage cultivated by 15 maunds, or by $15 \times 82\frac{1}{2}$ lbs., which has been assumed to be the average yield of winter rice (cleaned) to the acre, and then by raising the outturn obtained by $\frac{1}{16}$, which is the estimate in annas of the outturn for the year. The total yield, thus obtained, amounts to 391,437,000 cwts., against 148,541,100 cwts., produced last year, when the crop was estimated at $7\frac{1}{2}$ annas only, and the area sown was much less than that reported as having been sown this year.

N. N. BANERJEE,

*Assistant Director of the Dept. of
Land Records and Agriculture, Bengal.*

Countersigned.

P. C. LYON,

*Director of the Dept. of Land
Records and Agriculture, Bengal.*

CALCUTTA,

The 18th December 1897.

APPENDIX I.
Final Report on the Winter Rice Crop of 1897.

1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of Subdivision in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year in acres.	Estimated area under winter rice this year in acres.	Taking 16 annas to represent the average outturn, how many annas represented the outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Burdwan	Sadar	794,660	685,500	454,300	247,000	454,300	Annas. 8	Annas. 20	The winter rice crop is a bumper one. It is probable that the area is somewhat above the normal.	
	Mahra	375,660	294,000	195,000	80,000	195,000	5	20		
	Katwa	225,200	109,000	140,000	120,000	140,000	10	20		
	Raniganj	429,440	284,700	265,300	200,000	284,300	6 to 8	20		
	District Total	1,728,960	1,273,200	925,400	607,100	925,400	8 1/2	20		
Birbhum	Sadar	709,120	594,000	413,000	200,000	300,000	9	19	Though below the average of the past 20 years, the rainfall has been excellently distributed throughout the season, and there was good rain in the first and second weeks of October.	
	Raniganj	412,800	300,000	241,000	200,000	225,000	10	17		
	District Total	1,121,920	894,000	654,000	400,000	525,000	9 1/2	18		

24-Parganas	Sadar	633,766	462,709	303,500	250,699	300,700	10	16	The increase in the area under the winter rice crop this year, as compared with that of last year, is due to more favourable rainfall. The same cause also accounts for the increase in the estimated outturn.
	Barasat	313,690	185,400	117,109	140,000	117,100	8	16	
	Basirhat	290,400	182,500	142,500	142,500	142,500	8	16	
	Diamond Harbour	996,890	232,500	222,900	245,000	232,000	13	16	
District Total		1,344,646	1,083,909	768,509	737,500	762,300	104	16	The increase in area in column 7, as well as in the outturn, is due to seasonable rainfall.
Nadia	Sadar	437,920	362,800	111,970	60,000	82,440	3	16	
	Kushin	382,050	278,400	28,000	25,000	25,000	4	13	
	Meherpur	404,450	294,700	42,400	11,400	35,000	1	11	
	Choudanga	230,400	107,500	40,800	6,400	14,200	1	11	
District Total		1,784,160	1,083,000	244,300	116,500	172,000	24	131	The increase in area and outturn, as compared with the returns of the previous year, is due to timely rainfall.
Murshidabad	Sadar	585,240	325,100	82,000	23,000	60,000	5	16	
	Kandi	405,700	270,400	153,000	147,000	150,000	8	16	
	Jangipur	851,440	310,000	40,800	20,000	40,000	9	16	
	District Total	1,873,440	965,500	312,500	230,000	280,000	7	16	
Jessore	Sadar	658,660	304,000	160,400	130,000	160,400	2	19	The Subdivisional reports are for the Sadar, Jhenidah, Nagurah and Narail subdivisions. 16 annas, and for Bongson 18 annas, that is, the crop promises to be an average one. 16 annas has probably not been taken strictly as the average in the four first. As far as my information goes, it will be an 18-anna crop everywhere, and I have altered the figures accordingly. This outturn is due to seasonable rainfall.
	Jhenidah	204,000	204,800	64,000	64,000	64,000	1	13	
	Nagurah	273,000	171,500	80,000	80,000	80,000	2	13	
	Bongson	311,800	187,600	128,000	128,000	128,000	3	13	
District Total		1,573,000	1,166,900	578,000	468,000	546,400	3	18	

1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of Subdivision in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year in acres.	Estimated area under winter rice this year in acres.	Taking 16 annas to represent the average outturn, how many annas represented the outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officers.	Remarks by the Department of Land Revenue and Agriculture, Bengal.
Khulna	Sadar	1,004,500	1,003,400	994,000	994,000	994,000	Annas 15	Annas 15	Early and sufficient rain has caused a large area to be cultivated this year. The outturn would have been better if the crops had not been damaged by insects and mice in some places.	
	Satkhira	814,643	810,400	801,000	801,000	801,000	Annas 16	Annas 16		
	Bagherhat	905,383	907,100	914,100	915,000	915,000	Annas 16	Annas 16		
	Area of boundary khals and rivers of the Sunderban in this district.	317,000	—	—	—	—	—	—		
	District Total	2,103,926	2,090,000	2,075,100	2,074,000	2,074,000	6	16 1/2		
Baichal	Sadar	681,400	684,700	100,500	157,000	154,500	Annas 6	Annas 14		
	Natore	825,500	812,100	900,500	900,500	900,500	Annas 6	Annas 14		
	Naugon	805,100	805,300	807,000	800,000	807,500	Annas 8	Annas 15 1/2		
	District Total	1,900,500	1,917,000	1,708,000	854,500	856,500	6	14 1/2		

District	Sadar	1,871,900	1,829,200	1,844,300	722,000	600,000	10	17(a)	(a) The improvement compared with the Preliminary report (18 annas) is due to good rain in October.
Dusajpur	Thakurgau	...	...	...	...	...	...	13	...
	District Total	2,526,030	1,687,600	1,233,000	913,400	580,400	107	14	...
Jalpaiguri	Sadar	1,072,000	607,700	313,000	332,400	227,400	8	14	The increase in outturn is due to favourable rainfall during the year, in comparison with that of the preceding year.
	Alipour	823,660	440,700	159,500	139,600	160,500	6	16	...
	District Total	1,895,660	1,048,400	472,500	853,000	487,900	71	15	Seasonable rainfall.
Darjeeling	Sadar (including Kurseong)	451,640	61,400	10,200	11,500	11,500	9	16	...
	Shikuri	118,400	12,800	42,200	No winter crop in this Subdivision.	43,000	6	16	...
	District Total	569,040	74,200	52,400	62,100	54,500	61	17	...
Rangpur	Sadar	750,940	480,300	345,100	255,000	200,000	10 to 11	15	The crop estimates of the different subdivisions vary from 12 annas in Gaibanda to 18 annas in Nilphamari.
	Korigram	530,780	408,300	291,500	225,000	174,300	...	...	...
	Gaibanda	480,400	371,300	281,000	195,000	200,000	...	...	...
	Nilphamari	414,720	276,300	192,800	75,000	18,000	...	...	...
	District Total	2,231,040	1,092,700	674,900	600,000	524,500	10 to 11	15	...
Boara	Whole district	921,290	600,000	432,200	225,000	400,000	12	16	...
Fabna	Sadar	564,400	423,000	350,000	400,000	400,000	4	16	The good outturn in Simisani is reported to be due to the gradual rise of flood water.
	Sura-ganj	612,400	450,500	300,000	159,200	210,200	6	16	...
	District Total	1,176,800	873,500	650,000	559,200	610,200	41	16	...

	1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of Subdivision in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year in acres.	Estimated area under winter rice this year in acres.	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Taking 16 annas to represent the average outturn, how many annas represented the outturn last year?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.	
Dacca	Sadar (Moulviganj) Moulviganj Narayanganj	810,940 312,000 247,000 410,240	405,100 251,200 (a) 129,000 520,400	243,800 202,200 61,000 70,400	215,900 200,000 60,000 95,000	244,000 202,200 61,000 90,800	Annas. 8 8 10 8	Annas. 20 20 20 20	Timely rainfall and the gradual rising of the river was very favourable to this crop.		
	District Total	1,780,000	1,025,700	577,100	573,800	575,200	8	20			
Mymensingh.	Sadar (Narail) Kishoreganj Jamalpur Tangail	1,180,300 607,000 607,800 894,000 675,000	607,000 244,200 204,000 627,300 239,400	202,500 180,000 135,500 310,000 205,000	205,000 100,000 90,100 210,000 205,000	204,000 100,000 135,000 211,000 205,000	6 10 6 10 6	16 16 14 16 16	The increase of area sown with winter rice crop is due to the fact that, owing to the better distribution of rain during the sowing season, the cultivators were able to sow a larger area than that in the previous year and that certain lands which in previous years had been sown with jute, have in this year been sown with paddy. This explains the cause of increase in the normal area under this crop. The outturn is greater than that of last year, owing to the better distribution of rain during the time of transplantation.	In previous years' reports, the normal area under winter rice in the Jamalpur subdivision was shown as 304,000 acres. This figure has been revised by the District officer.	
	District Total	4,062,400	2,605,700	1,112,600	988,600	1,040,400	74	163			

Faridpur	Sadar	550,400	535,300	529,000	524,000	524,000	248,000	8	18
	Madaripur	626,150	616,500	524,000	524,000	524,000	524,000	8	18
	Goswami	373,220	250,400	187,000	187,000	187,000	137,000	8	18
	District Total	1,400,480	1,097,500	750,000	741,000	741,000	709,000	71	171
Buckergunge.	Sadar	711,040	444,700	256,000	256,000	256,000	256,000	10	18
	Patustheli	797,840	320,200	224,000	224,000	224,000	224,000	14	18
	Proppur	442,880	320,200	224,000	224,000	224,000	224,000	10	18
	Dakshin Shahbazar.	283,000	283,100	160,000	160,000	160,000	160,000	10	18
Tippur	District Total	2,835,300	1,345,900	870,000	870,000	870,000	870,000	11	18
	Sadar	710,980	547,600	383,300	383,500	383,500	462,400	8	16
	Brahmanbaria	822,100	353,900	228,700	228,000	228,000	228,000	11	16
	Chautipar	371,200	265,000	92,000	192,000	192,000	192,000	9	18
	District Total	1,904,280	1,167,300	5,000	771,500	771,500	844,400	91	164

The increase in the outturn at the Sadar is due to favourable rainfall in October.

Rainfall came late, but was ample and without storms. Had it not been for the cloudy weather of the first week of November, the outturn would have been 19 or 20 annas. The clouds brought destructive insects.

1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of Subdivision in acres.	Total area estimated to be under culti- vation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year in acres.	Estimated area under winter rice this year in acres.	Taking 16 annas to represent the average outturn, how many annas represented the outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Moulvibazar	Sadar	...	...	426,000	426,000	426,000	Annas. 24	Annas. 15	Owing to sufficient rainfall, the outturn is expected to be better than that of last year.	
	Fenny	...	...	137,900	137,900	137,900	24	15		
	District Total	1,052,800	814,800	563,900	563,900	563,900	24	15		
Chittagong	Sadar	...	...	401,300	401,300	401,300	10	14	The crop would have been an eighteen anna one all over the district but for the cyclone. In the area swept by the storm-wave, some 5,700 acres, there will be only an average of 4 annas, of which 1,500 acres are in the Sadar Subdivision. In this area, relief operations are in progress, and the population to be fed has been reduced by about 12,000 souls, destroyed by the cyclone.	
	Cor's Bazar	...	...	66,600	66,600	52,800	13	13		
	District Total	1,054,751	807,700	467,900	467,900	454,100	10	14		

[illegible]

1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of Subdivisions in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year in acres.	Estimated area under winter rice this year in acres.	Taking 16 annas to represent the average outturn, how many annas represented the outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Baran	Sadar	623,000	661,500	144,000	144,000	144,000	Annas. 1	Annas. 16	The increase in the outturn is due to the timely and proper distribution of rain throughout the district.	The increase in the outturn is due to the timely and proper distribution of rain throughout the district.
	Swarn	630,000	630,000	170,000	170,000	170,000	1	20		
	(Kopalganj)	807,000	871,000	117,000	117,000	117,000	2	16		
	District Total	1,060,000	1,862,500	431,000	431,000	431,000	11	17	The normal areas have again been revised.	
Champan	Sadar	971,800	732,000	212,000	212,000	254,000	5	17	Want of rain for transplantation and an increase in the area put under <i>dhados</i> account for the smaller area sown.	Want of rain for transplantation and an increase in the area put under <i>dhados</i> account for the smaller area sown.
	Betiah	1,800,150	632,000	278,000	278,000	282,000	3	15		
	District Total	2,771,950	1,364,000	490,000	490,000	536,000	34	16		
Mauzampur.	Sadar	780,000	645,000	240,000	240,000	240,000	3	16	The increase in the outturn in the Halipur, and Sitamarhi Subdivisions, as compared with the estimates given in the preliminary forecast, is due to the timely <i>Hathipa</i> and <i>Chakra</i> rainfalls, but the crop in the Sadar Subdivision was injured by excessive rainfall.	The increase in the outturn in the Halipur, and Sitamarhi Subdivisions, as compared with the estimates given in the preliminary forecast, is due to the timely <i>Hathipa</i> and <i>Chakra</i> rainfalls, but the crop in the Sadar Subdivision was injured by excessive rainfall.
	Hajipur	403,400	253,700	107,500	107,500	107,500	2 to 3	16		
	Sitamarhi	840,000	823,700	264,000	264,000	264,000	3	15		
	District Total	1,923,400	1,722,400	702,000	702,000	702,000	9	16		

Darrbhanga	Sadar	782,000	604,000	376,000	500,000	375,000	44	16
	Samaidpur	480,000	307,000	105,000	140,000	105,000	6	16
	Madhabani	600,000	604,000	651,700	850,000	651,700	44	16
	District Total	2,134,000	1,890,100	1,132,500	1,490,000	1,192,500	8	16
Monghyr	Sadar	937,700	608,300	370,000	500,300	370,000	7	16
	Jamui	1,015,920	613,300	354,300	535,500	394,000	9	16
	Begumrai	692,180	309,300	14,700	14,700	14,700	1	16
	District Total	2,500,440	1,892,800	638,000	887,000	657,700	8	16
Bhagalpur	Sadar	697,700	464,000	250,000	500,000	320,000	6	16
	Bhake	704,450	554,000	257,400	504,000	527,400	10	20
	Madhipura	752,650	609,400	315,800	307,000	315,500	6	16
	Supaul	632,710	447,000	242,000	202,000	302,000	7	16
	District Total	2,704,640	2,097,600	1,258,300	1,203,000	1,298,200	8	16
Purnea	Sadar	1,046,440	730,000	280,000	500,000	207,000	7	15
	Kishanganj	861,440	530,700	240,000	241,000	240,000	10	16
	Araria	688,640	410,000	320,000	340,000	320,000	8	16
	District Total	3,196,520	1,760,700	840,000	780,000	700,000	8	14

The season has been a favourable one, and a good outturn is expected.

The increase in outturn is due to reasonable rainfall.

1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of Subdivision in acres.	Total area estimated to be under cultivation in acres.	Approximate Normal area under winter rice in acres.	Approximate area under winter rice last year in acres.	Estimated area under winter rice this year in acres.	Taking 16 annas to represent the average outturn, how many annas represented the outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Maldah	Whole district	1,315,000	911,500	200,000	200,000	200,000	Annas 4 to 6	Annas 15	Favourable weather has given this excellent outturn.	
Sceptal Parganas.	Dumka	914,500	425,500	181,800	171,200	181,800	10	17	The distribution of rainfall was favourable, hence the estimated outturn is better than that of last year.	
	Bochali	613,500	165,100	60,100	64,200	69,100	7	16		
	Goaldi	615,500	423,300	74,300	42,000	50,000	10	16		
	Janakia	437,400	155,800	64,000	47,200	50,000	7	16		
	Palpur	437,100	294,200	105,400	100,000	100,000	9	20		
	Kajmahal	473,000	354,200	244,800	243,800	243,800	8	16		
	District Total	2,900,100	1,255,100	742,000	681,000	714,100	9	17		
Cuttack	Sadar	901,150	300,100	350,400	378,000	394,400	9	16	The expected outturn of the Kendrapara Sub-division has been reduced from 24 annas to 18 annas, owing to the damage done to the <i>Lepus areola</i> in ear by the high wind in October last. There has been heavy rain during the second week of November also, which may have damaged the <i>Gera areola</i> in flower, but it is too early to state this with certainty.	
	Jaipur	704,200	277,700	288,000	126,100	295,000	9	18		
	Kendrapara	603,300	418,200	337,100	290,000	327,000	7	16		
	Bachal	74,200	37,500	21,000	21,000	23,000	6	16		
	District Total	2,283,120	1,101,200	1,028,100	721,000	1,028,100	7	17		

Balasore...	Sadar Bhadrak ...	741,120 691,120	448,000 389,100	400,000 300,000	311,100 300,800	351,100 300,800	6 6	14 16	
	District Total ...	1,332,240	837,100	710,400	611,900	651,900	6	16	The increase in area and outturn as compared with the estimates of last year is due to the absence of floods and to seasonable rain during the year.
Arani and Khond- mals.	Whole district ...	1,075,840	344,300	123,400	124,500	123,500	8 to 10 in Arani and Khond- mals. Average 10.	16	Loss of crop is due to want of rain in October and November. In some parts, the crop may be estimated at 18 annas, but the average outturn would not exceed 16 annas.
Puri ...	Sadar Khurda ...	970,500 600,500	400,800 351,200	335,400 180,000	304,000 180,000	322,000 180,000	8 10	16 16	The increase in area and outturn is due to seasonable rainfall.
	District Total ...	1,582,720	812,300	504,400	480,000	502,600	8½	16	
Hazaribagh.	Sadar Gurudih ...	3,210,880 1,252,560	1,639,300 819,200	666,000 448,000	668,000 448,000	666,000 448,000	7 7	18 18	The increase in this year's outturn, as compared with that of last year, is due to seasonable rainfall.
	District Total ...	4,468,440	2,478,600	1,174,400	1,114,000	1,114,000	7	18	

1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of Subdivision in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year in acres.	Estimated area under winter rice this year in acres.	Taking 16 annas to represent the average outturn, how many annas represented the outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Lohardaga	Whole district	4,589,000	2,960,500	1,491,700	1,491,700	1,491,700	Annas 10	Annas 10	The increase in the outturn is due to the seasonable rainfall during the year.	
Palamu	Whole district	2,139,500	768,000	384,000	380,000	240,000	Annas 6	Annas 16	The figures in column 7 of the first forecast are not trustworthy. I estimate that above 1100 or 240,000 acres are under cultivation and that this area has yielded an 18-anna outturn.	
Manbhum	Sadar	2,100,100	1,118,500	702,500	709,500	739,000	Annas 6	Annas 19	The outturn is likely to be better than at first estimated, as the conditions have been exceptionally favourable throughout.	
	Gobindpur	613,920	300,700	150,350	155,000	180,000	Annas 6	Annas 19		
	District Total	2,654,000	1,419,200	945,500	904,500	949,000	Annas 6	Annas 19		
Baghbans	Whole district	2,491,900	1,155,100	648,500	642,000	642,000	Annas 10 (exclusive of Chhat-silal).	Annas 15		(a) As estimated by the Department of Land Records and Agriculture.
	Total Bengal	66,399,500	37,101,000	22,604,500	29,143,500	31,572,700	Annas 7	Annas 18		

APPENDIX II.
Abstract Statement of Estimated Acreage and Outturn of the Winter Rice Crop, 1897.

PROVINCE.	ACREAGE.						OUTTURN IN CWT.						REMARKS BY THE DEPARTMENT OF LAND RECORDS AND AGRICULTURE, Bengal.
	1	2	3	4	Percentage by which column 2 exceeds (+) or falls short of (-) area in 1893.		7	8	9	10	11		
					Average of three preceding years, viz., 1893 to 1895.	Of previous year's crop.						Column 1.	
Bengal	31,572,700	29,143,200	30,573,200	+5'33	+5'76	391,437,000	146,641,100	326,103,600	+103'03	+20'03		

STOCKS OF RICE IN AND AROUND CALCUTTA.

No. 3445 Stats. — The following is published for general information.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Statement showing the Stocks of Rice in and around Calcutta during December 1897.

NAMES OF MARKS.	Stock in hand as compiled on—									
	4th week of Dec. 1896. Mds.	1st week of Nov. 1897. Mds.	2nd week of Nov. 1897. Mds.	3rd week of Nov. 1897. Mds.	4th week of Nov. 1897. Mds.	5th week of Nov. 1897. Mds.	1st week of Dec. 1897. Mds.	2nd week of Dec. 1897. Mds.	3rd week of Dec. 1897. Mds.	4th week of Dec. 1897. Mds.
Pallaghatta	74,000	94,700	1,02,500	1,13,500	1,21,500	80,000	86,000	95,000	1,06,000	76,300
Utandanga	3,500	12,800	11,800	13,500	14,050	11,300	10,600	11,300	14,700	13,800
Chitpur, Golabari, Kumartuly, Hathhola, and Culpi Ghat ..	1,68,800	1,06,000	1,12,600	1,19,700	1,23,000	97,900	1,04,700	1,02,100	1,21,500	1,24,500
Pathuringhatta, Posta, and Jorabagan ..	2,600	1,250	1,450	1,600	1,700	1,300	1,450	1,900	2,150	2,100
Tollygunge, Chetla, Kidderpore, and Munshiganj ..	1,31,100	45,700	54,600	46,900	53,200	51,100	55,600	60,500	68,000	67,700
Minor bazars (1) ..	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops (1) ..	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Ramkrishnapur ..	63,600	29,300	38,300	85,500	40,900	36,800	48,400	49,000	53,900	56,800
Baidyabati, Nawabganj, Bhadres- war, and Chandernagore† ..	24,235	3,178	3,622	1,747	2,800	1,400	1,745	2,095	1,581	598
Total	9,58,835	7,82,928	8,09,872	8,22,447	8,47,150	7,68,800	7,98,495	8,11,895	8,57,831	8,31,793
On Railway premises on both sides of the river‡	3,393	85,743	68,494	92,515	75,787	48,987	39,295	44,502	30,652	22,876
On boats not yet unloaded— By Port Commissioners' returns	(on 26th Dec. 1896).	(on 30th Oct. 1897).	(on 6th Nov. 1897).	(on 13th Nov. 1897).	(on 20th Nov. 1897).	(on 27th Nov. 1897).	(on 4th Dec. 1897).	(on 11th Dec. 1897).	(on 18th Dec. 1897).	(on 25th Dec. 1897).
	50,431	25,203	37,366	31,473	27,015	33,033	39,679	48,765	45,660	39,310
	(on 26th to 28th Dec. 1896).	(30th Oct. to 1st Nov. 1897).	(6th to 8th Nov. 1897).	(13th to 15th Nov. 1897).	(20th to 22nd Nov. 1897).	(27th to 29th Nov. 1897).	(4th to 6th Dec. 1897).	(11th to 13th Dec. 1897).	(18th to 20th Dec. 1897).	(25th to 27th Dec. 1897).
By Canal returns	70,986	7,128	7,046	6,323	14,100	5,900	15,752	29,453	42,975	50,219
	(on 26th to 28th Dec. 1896).	(30th Oct. to 1st Nov. 1897).	(6th to 8th Nov. 1897).	(13th to 15th Nov. 1897).	(20th to 22nd Nov. 1897).	(27th to 29th Nov. 1897).	(4th to 6th Dec. 1897).	(11th to 13th Dec. 1897).	(18th to 20th Dec. 1897).	(25th to 27th Dec. 1897).
Grand Total of Stocks	10,83,655	9,01,002	9,22,778	9,52,758	9,64,052	8,57,720	8,93,221	9,34,615	9,77,118	9,44,203

* This mart is in the Howrah district, and the figures have been obtained by local enquiry.

† Figures furnished by the Collector of Howrah.

‡ Ditto.

(1) Estimated as a constant quantity.

STATISTICAL DEPARTMENT,
Calcutta.M. FINUCANE,
Secretary to the Government of Bengal.

STATISTICS OF THE SEA-BORNE TRAFFIC OF CALCUTTA
IN FOOD-GRAINS.

No. 3488 Statistics.—The following memorandum and statements are published for general information.

STATISTICAL DEPARTMENT,
The 28th December 1897.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Memorandum.

THE sea-borne import and export traffic of Calcutta in food-grains during the week ending 7th December 1896 and the corresponding period of 1897 is shown in the following statement:—

		8TH TO 14TH DECEMBER			
		1896.		1897.	
1		2	3	4	5
<i>Imports.</i>		Cwts.	Mds.	Cwts.	Mds.
From Foreign Ports	...	2,741	2,731	45	61
" Indian "	...	40,342	54,910	16,677	22,699
Total	...	43,083	58,641	16,722	22,760
<i>Exports.</i>					
To Foreign Ports	...	77,705	1,05,765	136,895	1,86,316
" Indian "	...	26,056	35,465	42,247	57,503
Total	...	103,761	1,41,230	179,132	2,43,819

Imports.—The staples comprising the import traffic are shown in the table below, and the figures for the period are compared with those for the corresponding period of last year:—

		8TH TO 14TH DECEMBER			
		1896.		1897.	
1		2	3	4	5
<i>Food-grains.</i>		Cwts.	Mds.	Cwts.	Mds.
Rice	...	37,677	51,283	9,671	13,163
Paddy	...	939	1,278	1,823	2,481
Wheat	...	.....	.....	.....	.....
Gram and pulses	...	1,726	2,349	5,228	7,116
Other food-grains, such as jowar, barley, oats, &c.	...	2,741	3,731	.....	.....
Total	...	43,083	58,641	16,722	22,760

Imports.—During the period under report, the imports of rice amounted to 9,671 cwts., against 37,677 cwts. in the week ending 14th December 1896. The amount imported from Burma was nil, against 37,632 cwts., and that from Chandbali and Balasore 9,652 cwts., against 22 cwts. in the corresponding week of last year. The imports of paddy were 1,823 cwts., against 939 cwts. and those of gram and pulses 5,228 cwts., against 1,726 cwts. in the second week of December 1896. The imports of other food-grains, such as jowar, barley, oats, &c., were nil, against 2,741 cwts. in the week ending 14th December 1896.

Exports.—In the following statement the total quantity of each kind of food-grain exported by sea during the period under report is compared with that for the corresponding period of 1896 :—

	8TH TO 14TH DECEMBER			
	1896.		1897.	
1	2	3	4	5
	Cwts.	Mds.	Cwts.	Mds.
<i>Food-grains.</i>				
Rice	88,348	1,20,252	165,939	2,35,861
Paddy	7	9	1,431	1,948
Wheat	1,049	1,428	863	1,175
Gram and pulses	11,177	15,213	9,631	13,109
Other food-grains, such as jowar, barley, oats, &c.	3,180	4,328	1,268	1,726
Total ...	103,761	1,41,230	179,132	2,43,819

The exports of rice from Calcutta to foreign ports rose from 70,420 cwts. to 135,170 cwts. in the period under report. The despatches to the United Kingdom, Abyssinia, and States in Arabia other than Muscat, amounted to 46,332 cwts., against nil in the corresponding period of last year. Mauritius and Réunion, which took 22,703 cwts. and 26,332 cwts. respectively during the week ending 14th December 1896, drew nothing during the period under report, while Ceylon received 82,051 cwts., against only 2,460 cwts. in the corresponding period of last year. The exports of gram and pulses and miscellaneous food-grains were insignificant.

As regards Indian ports, the exports of rice during the week under review amounted to 30,769 cwts., against 17,928 cwts. in the corresponding period of last year; Bombay received 12,447 cwts., against 17,041 cwts. in the corresponding period of 1896, but the Madras ports received 18,024 cwts., against 131 cwts. in the second week of December 1896. The exports of paddy to Cochin were 1,431 cwts., against nil in the week ending 14th December 1896. The exports of gram and pulses and miscellaneous food-grains remained nearly the same as in the corresponding week of the previous year.

Detailed statements showing the sources of supply and the places of destination, both as regards Foreign and Indian ports, are given below :—

Statement No. I, showing the Imports of Food-grains into Calcutta from Foreign and Indian Ports during the week ending 14th December 1896 and 1897.

Ports.		Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.
1		2	3	4	5	6	7
<i>From Indian Ports.</i>		Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Madras	Madras ... { 1896 ...	.....	.....	.....	867	.....	867
	... { 1897 ...	.....	.....	.....	.....	.....	.....
	Cocanada ... { 1896 ...	29	.....	.....	859	.....	888
	... { 1897 ...	.....	.....	.....	2,897	.....	2,897
	Colingapatam ... { 1896 ...	.....	.....	.....	2,146	.....	2,146
	... { 1897 ...	.....	.....	.....	.....	.....	.....
	Negapatam ... { 1896 ...	.....	225	.....	.....	.....	225
	... { 1897 ...	.....	.....	.....	.....	.....	.....
Burma	Bangoon ... { 1896 ...	36,605	.....	.....	.....	.....	36,605
	... { 1897 ...	.....	.....	.....	.....	.....	.....
	Moulmein ... { 1896 ...	1,027	.....	.....	.....	.....	1,027
	... { 1897 ...	.....	.....	.....	.....	.....	.....
Balasore	Balasore ... { 1896 ...	22	714	.....	.....	.....	736
	... { 1897 ...	6,427	1,205	.....	.....	.....	7,632
	Chandbali ... { 1896 ...	.....	.....	.....	.....	.....	.....
	... { 1897 ...	3,225	618	.....	169	.....	4,002
Total Indian Ports ... { 1896 ...		37,677	939	.....	1,726	.....	40,342
... { 1897 ...		9,652	1,823	.....	5,202	.....	16,677
<i>From Foreign Ports.</i>							
United Kingdom	... { 1896 ...	.....	.....	.....	.....	2,429	2,429
	... { 1897 ...	.....	.....	.....	20	.....	20
Ceylon	... { 1896 ...	15	.....	.....	.....	.....	15
	... { 1897 ...	.....	.....	.....	.....	.....	.....
China—Hong-Kong	... { 1896 ...	1	.....	.....	.....	.....	1
	... { 1897 ...	.....	.....	.....	.....	.....	.....
Straits Settlements	... { 1896 ...	3	.....	.....	6	.....	9
	... { 1897 ...	.....	.....	.....	.....	.....	.....
New South Wales	... { 1896 ...	.....	.....	.....	.....	22	22
	... { 1897 ...	.....	.....	.....	.....	.....	.....
Victoria	... { 1896 ...	.....	.....	.....	.....	290	290
	... { 1897 ...	.....	.....	.....	.....	.....	.....
Total Foreign Ports ... { 1896 ...		19	.....	.....	26	2,741	2,741
... { 1897 ...		.....	.....	.....	.....	45	45
GRAND TOTAL OF ... { 1896 ...		37,677	939	.....	1,726	2,741	43,083
FOREIGN AND IN- ... { 1897 ...		9,671	1,823	.....	5,228	.....	16,722
DIAR PORTS							

Statement No. II, showing the Exports of Food-grains from Calcutta to Foreign and Indian Ports during the week ending 14th December 1896 and 1897.

Ports.			Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.
1			2	3	4	5	6	7
<i>To Foreign Ports.</i>			<i>Cwts.</i>	<i>Cwts.</i>	<i>Cwts.</i>	<i>Cwts.</i>	<i>Cwts.</i>	<i>Cwts.</i>
United Kingdom	...	{ 1896 ... 1897 ...	...	...	...	81 440	...	81 6,444
Germany—Bremen	...	{ 1896 ... 1897 ...	...	...	...	...	...	...
Cape Colony	Cape Town	{ 1896 ... 1897 ...	601	...	...	23	...	609
	Port Elizabeth	{ 1896 ... 1897 ...	300	...	...	...	...	300
	East London	{ 1896 ... 1897 ...	148	...	...	...	...	148
	Algoa Bay	{ 1896 ... 1897 ...	1,299	...	...	...	...	1,299
	Mosel Bay	{ 1896 ... 1897 ...	359	...	...	...	...	359
Abyssinia	...	{ 1896 ... 1897 ...	...	...	...	...	...	...
Eastern Coast of Africa.	Other ports	{ 1896 ... 1897 ...	...	...	...	...	...	...
Mauritius	...	{ 1896 ... 1897 ...	22,703	7	...	2,992	2,500	28,916
Natal	...	{ 1896 ... 1897 ...	1,303	...	...	327	...	1,439
Réunion	...	{ 1896 ... 1897 ...	26,332	...	...	366	...	26,698
Aden	...	{ 1896 ... 1897 ...	5,310 3,605	...	...	...	...	5,310 3,605
Arabia	Muscat	{ 1896 ... 1897 ...	6,924 2,528	...	...	...	...	6,924 2,528
	Other states	{ 1896 ... 1897 ...	...	...	...	...	...	...
Ceylon	...	{ 1896 ... 1897 ...	2,450 82,051	...	...	806 890	...	2,450 83,941
China—Hong-Kong	...	{ 1896 ... 1897 ...	9	...	29	6 1	...	44 1
Persia	...	{ 1896 ... 1897 ...	293	...	...	...	...	293
Straits Settlements	...	{ 1896 ... 1897 ...	1 2	...	113	398 369	34 16	536 385
Turkey in Asia—Bassora	...	{ 1896 ... 1897 ...	235	...	...	...	...	235
Total Foreign Ports			{ 1896 ... 1897 ...	7	141	4,594 1,700	2,543 15	77,705 136,885

Ports.			Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.	
1			2	3	4	5	6	7	
To Indian Ports.			Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	
Bombay		{ 1896	17,041	.....	.....	1,516	.....	18,556
		{ 1897	12,447	.....	.....	.....	55	12,502
	Madras	{ 1896	.....	.....	.....	1,583	.....	1,583
		{ 1897	1,805	.....	391	2,813	267	5,208
	Badagara	{ 1896	.....	.....	.....	.....	.....	.....
		{ 1897	499	.....	.....	.....	.....	499
	Calicut	{ 1896	131	.....	.....	389	.....	470
		{ 1897	3,309	.....	.....	.....	.....	3,309
	Cannanore	{ 1896	.....	.....	.....	.....	.....	.....
		{ 1897	498	.....	.....	.....	.....	498
Madras	Cocanada	{ 1896	.....	.....	.....	.....	.....	.....
		{ 1897	.....	.....	15	147	6	168
	Cochin	{ 1896	.....	.....	.....	.....	.....	.....
		{ 1897	11,840	1,481	.....	.....	.....	13,271
	Cuddalore	{ 1896	.....	.....	.....	.....	.....	.....
		{ 1897	73	.....	.....	15	.....	88
	Negapatam	{ 1896	.....	.....	.....	.....	.....	.....
		{ 1897	.....	.....	.....	73	.....	73
	Tuticorin	{ 1896	.....	.....	.....	.....	.....	.....
		{ 1897	.....	.....	.....	176	.....	176
Bombay	Visagapatnam	{ 1896	.....	.....	.....	.....	.....	.....
		{ 1897	.....	.....	164	3	.....	167
	Rangoon	{ 1896	679	.....	884	2,164	693	4,350
		{ 1897	397	.....	.....	3,325	935	4,807
	Akyab	{ 1896	10	.....	.....	100	4	114
		{ 1897	1	.....	.....	86	.....	87
	Kyoukpyoo	{ 1896	.....	.....	.....	3	.....	3
		{ 1897	.....	.....	.....	.....	.....	.....
	Moulmein	{ 1896	.....	.....	.....	55	.....	55
		{ 1897	.....	.....	.....	37	.....	37
Sandoway	{ 1896	.....	.....	.....	13	.....	13	
	{ 1897	.....	.....	.....	.....	.....	.....
Chittagong		{ 1896	67	.....	.....	263	.....	329
		{ 1897	.....	.....	8	180	.....	188
Balasore	Chandbali	{ 1896	.....	.....	.....	455	.....	455
		{ 1897	.....	.....	.....	328	.....	328
		{ 1896	.....	.....	24	94	.....	118
		{ 1897	.....	.....	345	379	.....	724
Port Blair		{ 1896	.....	.....	.....	10	.....	10
		{ 1897	.....	.....	.....	.....	.....	.....
Mandichery		{ 1896	.....	.....	.....	.....	.....	.....
		{ 1897	.....	.....	.....	74	.....	74
Total Indian Ports			{ 1896	17,928	908	6,583	697	26,056
			{ 1897	30,769	1,431	863	7,931	1,233	42,247
GRAND TOTAL OF FOREIGN AND INDIAN PORTS.			{ 1896	28,348	7	1,049	11,177	3,180	103,761
			{ 1897	166,939	1,431	863	9,691	1,268	179,192

EXPORTS OF FOOD GRAINS BY THE EAST INDIAN RAILWAY.

No. 3490 Statistics.—The following statement shows the quantity of rice and other food-grains exported by the East Indian Railway from Calcutta and Howrah during the period from 1st January to 18th December 1897, both days inclusive, to have been 1,03,36,155 maunds. The destination of 1,01,23,434 maunds is specified. Of this quantity 33,01,744 maunds were carried to the North-Western Provinces and Oudh, 44,48,836 maunds to stations in Bengal, 15,53,906 maunds to the Central Provinces, and the rest, 8,18,948 maunds to other provinces. In the last week of the period, 3,827 maunds were exported to the North-Western Provinces and Oudh, and 122 maunds to Bihar.

STATISTICAL DEPARTMENT,

The 28th December 1897.

M. FINUCANE,

Secy. to the Govt. of Bengal.

Statement showing the quantities of rice and other food-grains exported from Howrah and Calcutta (Chitpur, Kidderpore Docks, and Port Trust Railway) by the East Indian Railway, from 1st January to 18th December 1897.

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Octo- ber 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th December 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
BENGAL.									
<i>Hooghly.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Hooghly ...	...	...	...	389	...	...	...	...	...
Tarakeswar ...	2,122	...	...	...	...	...	...	...	...
Chandernagore ...	100	...	...	...	...	...	...	...	...
Dasghora ...	2	...	...	...	...	...	...	...	...
Pandua ...	14	...	...	...	...	...	...	...	...
Bainchi ...	17	...	...	...	...	...	...	...	...
Bhadreswar ...	664	...	...	...	...	...	...	...	...
Total ...	2,928	...	...	389	...	...	...	...	...
<i>Burdwan.</i>									
Memari ...	163	...	...	...	...	...	...	...	...
Rasulpur ...	4	...	...	...	...	...	...	...	...
Burdwan ...	1,094	...	889	232	102	481	471	...	186
Baniganj ...	9,653	8,972	1,572	2,143	1,168	2,102	...	...	4
Sitarampur ...	10	...	...	...	...	...	...	...	...
Ghuskara ...	103	...	...	...	5	...	...	...	...
Kanu Junction ...	349	...	...	...	...	...	...	...	...
Mankar ...	...	99	61	...	...	...	...	...	...
Asansol ...	...	...	523	...	22	...	...	...	...
Total ...	11,376	4,071	2,545	2,375	1,297	2,583	471	...	140
<i>Birbhum.</i>									
Murari ...	378	...	...	...	...	...	...	...	...
Bolpur ...	2	101	1,261	159	199	...	...	140	...
Sainthia ...	1	...	103	143	...	...	...	...	...
Rampur Hat ...	683	...	...	...	...	...	...	...	...
Ahmadpur ...	302	...	...	...	...	...	...	...	...
Total ...	1,366	101	1,364	302	199	...	...	140	...
<i>Nadia.</i>									
Mirpur ...	7,218	965	...	...	...	...	...	...	...
Chudanga ...	3,998	3,670	378	...	...	...	...	...	...
Kushtia ...	17,613	2,341	...	347	...	...	...	...	...
Alamdanga ...	5,275	2,202	...	...	...	...	...	...	...
Bhairamara ...	6,407	1,001	...	...	...	...	...	...	...
Danukdia ...	9,349	10,244	924	1,978	...	...	...	...	...
Begula ...	3,819	349	...	...	...	...	...	...	...
Kumarkhali ...	3,236	378	...	382	...	...	...	...	...
Khoksa ...	1,528	...	...	...	...	...	...	...	...
Total ...	58,743	21,650	1,302	2,702	...	...	...	...	...
<i>Jessore.</i>									
Jessore ...	1,014	740	...	...	...	1,193	...	...	...
Singia ...	2,478	12,788	...	...	...	...	...	...	...
Total ...	3,492	13,528	...	...	...	1,193	...	...	...
<i>Murshidabad.</i>									
Azimganj ...	6,277	3,018	1,929	761	...	...	...	...	...
Jiaganj ...	1,930	3,770	1,503	883	123	...	...	...	...
Dhulian ...	...	747	2,638	...	...	...	...	...	...
Jahgipur ...	...	378	377	...	...	...	...	...	...
Total ...	8,207	7,913	6,447	1,144	123	...	...	...	...

STATION TO WHICH CONSIGNEE.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 20th August to 25th Septem- ber 1897.	Total from 26th September to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
BENGAL— contd.									
<i>Rajshahi.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Malauchi ...	1,413	529	...	152	1,005	...	...	...	...
Atrai ...	...	...	2,083	923	2,347	...	...	...	...
Raninagar ...	...	...	1,054	...	...	...	...	...	...
Nator ...	...	...	189	...	...	...	...	...	...
Total ...	1,413	529	3,326	1,075	3,442	...	...	...	...
<i>Dinajpur.</i>									
Dinajpur ...	873	2,417	843	...	399	...	...	...	...
<i>Rangpur.</i>									
Saidpur ...	767	829	...	...	...	...	...	...	...
Kurigram ...	109	...	...	...	...	...	...	...	...
Lalmonir Hât ...	56	...	...	...	...	...	...	...	...
Domer ...	645	100	...	223	525	...	...	...	...
Kaunia ...	373	...	...	...	...	...	...	...	...
Kaliganj ...	770	...	...	...	...	...	...	...	...
Mogal Hât ...	...	...	...	120	...	...	...	...	...
Total ...	2,750	929	...	348	525	...	...	...	...
<i>Cooch Behar</i> ...	20,763	373	754	304	895	...	...	...	...
<i>Jalpaiguri.</i>									
Chilahati ...	...	...	...	874	...	...	...	...	...
Dam-Dim ...	...	100	...	...	207	...	...	...	...
Mandalghat ...	400	300	...	203	100	101	...	...	...
Haldibari ...	3,037	628	339	403	285	101	...	...	...
Jalpaiguri ...	25,224	13,448	1,320	6,477	7,297	654	...	210	...
Ramshai Hât ...	4,498	376	749	375	374	...	...	...	...
Mal Bazar ...	2,309	223	100	101	...	...	...	...	...
Belakoba ...	101	...	...	...	...	...	...	...	...
Chalea Road Ghat ...	...	1,511	1,431	2,719	3,828	...	...	...	...
Total ...	36,064	16,556	4,439	10,652	11,971	856	...	210	...
<i>Darjeeling.</i>									
Sonada ...	522	2,034	215	102	873	2,103	...	...	...
Siliguri ...	5,395	7,007	1,724	3,691	8,493	2,948	...	...	...
Ghoom ...	2,611	2,631	349	1,172	1,858	2,305	...	...	...
Darjeeling ...	2,931	4,084	1,914	2,140	3,105	2,977	...	...	...
Kurseong ...	4,493	7,037	750	2,846	3,607	1,444	...	...	...
Rangtang ...	343	...	...	...	225	152	...	...	...
Gyabari ...	...	850	850	...	...	101	...	...	...
Mahanadi ...	...	...	356	...	473	406	...	...	...
Total ...	16,335	23,337	5,718	9,951	18,696	12,636	...	...	...
<i>Bogra.</i>									
Akelpur ...	...	2,855	2,118	1,268	1,359	...	...	...	...
Jaipur Hât ...	...	4,482	1,174	629	2,403	...	...	...	...
Jamalganj ...	...	2,072	100	408	919	623	...	...	...
Hili ...	...	130	...	...	...	...	...	...	...
Sultanpur ...	...	...	4,093	1,939	12,991	2,469	...	...	...
Total ...	...	9,539	7,400	4,244	17,731	3,092	...	...	...
<i>Pabna.</i>									
Sirajganj ...	6,295	...	760	1,146	345	...	...	...	...
<i>Dacca.</i>									
Munshiganj ...	...	1,591	...	...	...	...	...	...	...
Dacca ...	380	...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	131	...	...	...	...	...
Total ...	380	1,591	...	131	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th De- cember 1897.	Week ending 11th De- cember 1897.	Week ending 18th De- cember 1897.
1	2	3	4	5	6	7	8	9	10
BENGAL— conold.									
<i>Faridpur.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Pangsa ...	7,257	1,769	470	382	431	...	...	...	...
Rajbari ...	7,571	...	...	...	...	...	...	...	...
Goalundo ...	11,414	2,300	2,532	1,814	...	...	...	...	...
Pachuria ...	1,374	377	...	2,986	...	...	...	...	...
Total ...	27,616	4,446	3,002	5,182	431	...	...	...	...
<i>Backergunge.</i>									
Jhalokati ...	...	...	...	2,928	...	...	...	...	...
<i>Khulna.</i>									
Phultala ...	360	541	754	...	...	...	...	...	...
Nawapara ...	...	...	200	...	...	...	...	...	...
Khulna ...	...	...	...	103	...	...	...	...	...
Total ...	360	541	954	103	...	...	...	...	...
TOTAL OF BENGAL	1,98,470	1,08,056	38,444	42,921	56,053	20,360	471	350	140
CHOTA NAG- PUR.									
<i>Hazaribagh.</i>									
Giridih ...	16,484	5,681	1,116	107	402	...	...	...	...
<i>Manbhum.</i>									
Purulia ...	2,972	3,602	1,466	1,450	...	381	...	...	...
Bulrampur ...	722	1,591	...	...	...	...	...	...	...
Barakar ...	156	482	371	...	...	...	...	...	...
Pradhan Khanta ...	2,377	762	2,453	191	...	...	...	...	...
Katrasgarh ...	101	...	...	...	...	...	...	...	...
Anara ...	...	...	138	...	...	...	...	...	...
Adra ...	...	...	126	...	...	...	...	...	...
Kalubathan ...	...	...	762	...	...	...	...	...	...
Total ...	6,328	6,487	5,316	1,641	...	331	...	...	...
<i>Singbhum.</i>									
Chakradharpur ...	81	...	...	...	...	...	...	...	...
Total ...	81	...	...	...	...	...	...	...	...
TOTAL OF CHOTA NAGPUR	22,798	12,118	6,482	1,748	402	331	...	...	...
BIHAR.									
<i>Sonthal Parganas.</i>									
Barharwa ...	7,097	6,838	5,368	...	...	...	...	...	...
Maharajpur Ghat ...	1,129	...	...	...	...	...	...	...	...
Pakour ...	3,011	1,890	6,465	...	...	...	...	...	...
Sahibganj ...	43,325	13,427	11,239	151	...	...	...	...	...
Baidyanath ...	11,724	3,891	1,473	...	...	...	...	...	122
Madhupur ...	2,045	...	1,077	...	38	...	...	...	...
Rajmahal ...	1,205	1,919	2,288	...	...	...	...	...	...
Timpabar ...	...	1,888	2,296	...	...	...	...	...	...
Total Pakour ...	...	...	1,527	...	...	...	...	...	...
Mihijam ...	...	...	381	...	...	...	...	...	...
Antara ...	...	...	381	...	...	...	...	...	...
Total ...	60,536	29,853	32,495	151	38	...	...	...	122

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th December 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
BIHAR—contd.									
<i>Purnea.</i>									
Kissenganj ...	Mds. 879	...	...	...	...	...	...	...	...
Katihar Junction ...	4,509	871	...	...	...	...	...	...	...
Manihari ...	61	6	...	...	141	...	...	...	...
Sonali ...	346	751	...	...	...	...	...	...	...
Kasba ...	870	740	370	...	...	...	...	...	...
Other places ...	...	2,751	...	...	...	...	...	...	...
Total ...	5,665	4,619	870	...	141	...	...	...	...
<i>Bhagalpur.</i>									
Nathnagar ...	5,339	1,532	1,184	...	...	...	...	...	...
Colgong ...	25,466	1,511	1,507	...	...	...	...	...	...
Pirpanti ...	13,947	6,048	762	...	...	...	...	...	...
Ghoga ...	2,248	...	...	...	...	...	...	...	...
Bhagalpur ...	66,546	19,769	10,848	1,141	1,591	...	...	...	...
Sultanganj ...	3,770	...	380	...	...	...	...	...	...
Raghupur ...	870	...	...	...	...	...	...	...	...
Pertabganj ...	374	...	...	...	...	...	...	...	...
Bhaptiahi ...	...	2,262	...	...	...	...	...	...	...
Total ...	1,18,060	31,122	14,126	1,141	1,591	...	...	...	...
<i>Monghyr.</i>									
Bariaipur ...	362	...	...	...	...	...	...	...	...
Khagaria ...	9,517	3,386	4,975	...	386	...	...	...	...
Jamalpur ...	1,521	1,120	3,040	...	380	...	...	...	...
Lakhisarai ...	24,529	2,473	6,626	1,626	1,522	379	...	...	...
Monghyr ...	6,448	2,639	4,149	1,124	380	...	...	...	...
Garhara ...	36,145	9,843	7,618	492	...	379	...	...	...
Tegra ...	9,825	6,940	3,051	...	760	...	...	...	...
Jamui ...	4,203	...	1,134	...	...	...	...	...	...
Begamsarai ...	371	...	...	...	...	...	...	...	...
Burhi ...	3,031	8,768	3,364	975	...	101	...	...	...
Simultola ...	2,657	162	348	...	...	...	...	...	...
Nawadi ...	371	...	...	...	...	...	...	...	...
Kajra ...	752	2,256	1,503	...	...	...	...	...	...
Total ...	99,752	32,557	35,828	4,217	3,428	859	...	...	...
<i>Patna.</i>									
Masaurhi ...	375	...	...	...	...	...	...	...	...
Khushrupur ...	23,700	12,553	6,822	2,381	...	...	...	...	...
Barh ...	18,905	9,109	6,409	3,025	4,166	756	...	...	...
Patna ...	1,97,224	83,104	48,290	33,998	53,046	22,158	...	...	...
Bankipore ...	3,372	4,920	2,647	4,975	4,570	759	...	...	...
Digha Ghat ...	49,331	18,339	10,657	9,590	14,078	2,656	...	381	...
Badispur ...	752	...	...	...	...	...	...	...	...
Bihra ...	3,602	4,211	10,244	4,566	2,332	379	...	...	...
Mokameh ...	23,469	14,184	11,363	4,664	3,048	1,962	...	...	...
Dinapur ...	7,523	1,128	380	...	...	...	...	...	...
Bukhtapur ...	5,698	12,176	16,988	8,304	1,172	385	...	...	...
Fatua ...	3,817	1,896	8,037	3,473	1,902	376	...	...	...
Total ...	3,38,008	1,61,920	1,15,837	75,072	84,314	29,731	...	381	...
<i>Gaya.</i>									
Gaya ...	66,331	17,050	28,726	21,426	25,922	6,975	...	...	...
Jahanabad ...	2,621	5,723	8,705	6,153	2,315	...	...	...	...
Bela ...	373	...	...	...	374	...	...	...	...
Mukdampur ...	371	...	380	...	...	...	...	...	...
Total ...	69,696	22,803	37,811	27,579	28,611	6,875	...	...	...
<i>Shahabad.</i>									
Bedadi ...	8,091	763	...	...	1,541	...	...	...	...
Raghuuathpur ...	11,340	1,508	4,938	1,890	3,053	...	...	...	...
Arrah ...	23,071	15,691	16,933	5,052	11,939	2,288	376	...	...
Buzar ...	27,935	18,157	24,676	23,304	28,675	4,574	...	...	...
Dumraon ...	7,910	1,510	3,022	2,368	3,467
Bihia	764	1,525	375	380
Total ...	75,347	37,629	50,383	34,045	41,050	7,242	376

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1	2	3	4	5	6	7	8	9	10
BIHAR—concl'd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Darbhanga.</i>									
Sakri ...	5,642	375	3,799	377
Tamaria ...	4,144	370	378
Samastipur ...	80,779	12,822	12,511	864	3,387	1,148
Dalsingh Sarai ...	39,098	14,717	14,115	1,515	2,287	759
Darbhanga ...	2,25,091	62,524	31,141	2,671	1,154	377
Kamtaul ...	1,857	3,435	1,540
Waini ...	4,543	1,141	381
Jhanjharpur ...	1,508	3,389	1,521	764
Total— ...	3,62,662	98,773	65,386	6,191	6,828	2,284
<i>Muzaffarpur.</i>									
Janakpur Road ...	759	377
Sarai ...	1,874	757	1,511
Bairagnia ...	2,495
Kanti ...	1,512
Matipur ...	1,388
Dholi ...	1,898	...	374
Muzaffarpur ...	2,11,741	42,034	29,249	4,169	5,332	1,512
Bhagwanpur ...	6,996	2,263	3,036	376
Sitamarhi ...	57,756	21,033	4,229	370
Hajipur ...	22,362	7,659	12,585	4,187	3,052	766
Garaul ...	1,499	1,890	1,889
Total ...	3,10,285	76,013	52,873	9,102	8,384	2,278
<i>Champaran.</i>									
Maesi ...	11,951	...	377	380
Segowli ...	9,694	1,127	380
Jindara ...	22,495
Bettiah ...	1,78,145	22,636	16,418
Bara ...	42,715	6,125	2,273
Motihari ...	86,241	12,445	3,003
Pipra ...	7,051	1,107	377
Total ...	3,58,292	43,440	22,828	380
<i>Saran.</i>									
Dighwara ...	1,887	6,097	7,298	5,343	3,415
Ekma ...	12,775	9,423	8,683	1,895	3,448	764
Chapra ...	1,28,760	26,967	25,154	14,456	8,718	6,808
Goldenganj ...	373
Daronda ...	34,771	9,041	4,887	764
Savan ...	1,67,319	46,099	24,553	19,815	3,421	1,531
Revelganj ...	1,11,822	33,297	26,739	10,272	3,772	4,935
Mairwa ...	747
Sonpur	380	383
Total ...	4,58,954	1,30,929	97,319	52,550	23,154	14,421
TOTAL OF BIHAR...	22,69,317	6,69,683	4,25,206	2,10,423	2,00,539	63,690	376	381	123
TOTAL OF PRO- VINCES UNDER THE LIEUTEN- ANT-GOVERNOR OF BENGAL.	24,90,580	7,89,862	5,70,032	2,55,097	2,56,994	84,381	347	731	262
ASSAM.									
<i>Cachar.</i>									
Silchar ...	347
Beaitik	1,006	302
Total ...	347	1,006	302
<i>Nowgong.</i>									
Nowgong	380
Total of Assam ...	347	1,006	380	...	302

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
NORTH-WEST- ERN PROVINCES AND OUDH.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Ghazipur District.</i>									
Dildarnagar ...	25,027	7,398	1,907	8,035	8,049	385	...	...	...
Guhmer ...	865	...	1,580	1,141	1,537	...	...	...	...
Tari Ghat ...	20,528	8,422	8,047	7,976	13,291	8,456	...	377	...
Ghazipur ...	...	757	...	754	382	...	...	...	...
Total ...	45,915	11,772	6,464	12,906	28,259	3,841	...	377	...
<i>Benares District.</i>									
Dhina ...	377	...	...	375	381	...	...	...	...
Shiupur ...	2,270	1,897	...	...	760	...	...	...	...
Zamania ...	38,357	8,445	2,657	2,657	7,896	...	...	...	...
Sakaldiha ...	4,160	...	378	...	752	...	...	...	...
Mogulsarai ...	8,403	...	...	...	877	...	...	...	...
Benares Cantonment	1,52,254	27,260	25,360	12,648	37,528	11,033	...	...	390
Total ...	2,00,823	32,602	28,895	15,680	47,904	11,033	...	...	390
<i>Gorakhpur District.</i>									
Bhagalpur Gogra ...	8,375	...	...	...	...	...	...	...	...
Chauri Chaura ...	3,753	745	...	...	...	...	...	...	...
Tahsil Deoria ...	10,612	2,288	1,131	...	...	...	...	...	...
Gorakhpur ...	7,987	4,567	3,782	...	...	...	...	...	...
Sahjanwa ...	5,340	...	...	...	...	...	...	...	...
Bhatpur ...	30,110	4,535	3,388	...	...	...	...	...	...
Total ...	61,177	12,135	8,301	...	...	...	...	...	...
<i>Basti District.</i>									
Khalilabad ...	1,126	...	...	...	...	...	...	...	...
Basti ...	11,438	...	...	...	...	...	...	...	...
Uska Bazar ...	4,144	...	...	...	...	...	...	...	...
Total ...	16,708	...	...	...	...	...	...	...	...
<i>Gonda District.</i>									
Gonda ...	19,514	...	761	...	...	...	...	...	...
Other places ...	9,044	...	...	...	...	...	...	...	...
Total ...	28,558	...	761	...	...	...	...	...	...
<i>Baraich District.</i>									
Naupara ...	1,895	...	...	...	...	...	...	...	...
Baraich ...	4,894	...	...	...	...	...	...	...	...
Total ...	6,789	...	...	...	...	...	...	...	...
<i>Mirzapur District.</i>									
Ahaura Road ...	22,227	4,501	2,607	125	755	390	...	...	...
Chunar ...	4,029	1,127	370	...	1,159	390	...	...	...
Mirzapur ...	84,654	7,960	17,418	768	7,578	563	390	381	...
Gaunpura ...	8,045	748	880	...	769	...	...	...	...
Total ...	1,14,855	14,336	20,830	893	10,261	1,352	390	381	...
<i>Allahabad District.</i>									
Karchana ...	7,163	1,514	1,147	...	...	...	...	...	...
Naini ...	370	374	...	...	...	...	...	...	...
Manwari ...	2,631	350	...	...	...	...	...	...	...
Jasra ...	35,894	2,276	3,061	...	...	...	...	...	...
Mija Road ...	1,18,409	6,534	5,726	763	761	...	...	...	...
Nahwai ...	6,053	1,528	1,919	...	...	...	...	...	...
Allahabad ...	1,94,987	10,701	20,491	3,796	13,734	4,951	1,133	2,278	1,148
Bharwari ...	22,940	...	778	...	...	...	...	...	...
Sirathu ...	15,916	377	...	...	...	...	...	...	...
Shinrajpur ...	12,433	754	1,556	...	...	...	...	...	...
Other places ...	379	...	...	...	...	...	...	...	...
Total ...	4,17,162	24,708	34,677	4,550	14,495	4,951	1,133	2,278	1,148

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
NORTH-WEST- ERN PROVINCES AND OUDH— contd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Fatehpur District.</i>									
Bahrampur ...	1,889	381	...	...	...	...	...	...	...
Khaga ...	4,542	...	...	...	...	...	...	...	...
Bindki ...	59,519	3,793	2,279	764	...	...	...	...	...
Fatehpur ...	778	103	1,143	...	...	...	...	...	...
Total ...	66,723	4,277	3,422	764	...	...	...	...	...
<i>Cawnpore District.</i>									
Cawnpore City ...	3,78,602	6,044	15,333	1,515	6,435	4,160	860	392	...
<i>Etawah District.</i>									
Phaphund ...	10,999	...	...	...	...	...	...	...	...
Bharthna ...	766	...	...	...	...	...	...	...	...
Etawah ...	46,658	1,148	370	...	381	...	...	1	...
Jaswantnagar ...	9,451	...	...	761	...	...	...	...	...
Total ...	67,974	1,148	370	761	381	...	...	1	...
<i>Farukhabad Dis- trict.</i>									
Fatehgarh ...	373	...	...	...	...	...	...	...	...
Farukhabad ...	753	...	...	...	...	...	...	...	...
Kanauj ...	381	...	...	...	...	...	...	...	...
Total ...	1,507	...	...	...	...	...	...	...	...
<i>Mainpuri District.</i>									
Kaurara ...	6,443	...	...	...	...	...	...	...	...
Shakohabad ...	6,497	751	...	...	...	...	...	...	...
Total ...	12,940	751	...	...	...	...	...	...	...
<i>Agra District.</i>									
Firozabad ...	24,396	377	379	...	772	377	...	...	...
Agra ...	1,09,626	11,341	5,266	8,398	16,939	8,033	...	...	1,914
Barhan ...	260	...	...	...	...	...	...	...	...
Total ...	1,34,282	11,718	5,645	8,398	17,711	8,410	...	...	1,914
<i>Sitapur District.</i>									
Sitapur ...	12,438	373	...	...	...	...	...	...	...
<i>Muttra District.</i>									
Kosi ...	1,564	...	...	...	...	...	...	...	...
Muttra ...	11,371	758	758	382	1,155	1,524	384	...	...
Brindaban ...	696	...	...	...	...	385	...	...	...
Total ...	13,631	758	758	382	1,155	1,909	384	...	...
<i>Alighur District.</i>									
Harduaganj ...	755	...	...	...	...	...	...	...	...
Sikandra Rao ...	753	...	...	...	...	...	...	...	...
Hattrass ...	82,104	9,427	1,784	1,153	12,285	5,282	...	...	...
Alighur ...	19,579	2,268	2,667	1,515	1,914	3,414	...	...	...
Total ...	1,03,191	11,695	4,451	2,668	14,199	8,696	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th Oct 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
NORTH-WEST- ERN PROVINCES AND OUDH— contd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Bulandshahar Dis- trict.</i>									
Chola ...	1,504	...	981	...	...	...	...	...	...
Secundrabad ...	5,280	...	752	756	...	751	...	...	...
Khurja ...	30,846	...	2,264	2,661	...	1,128	...	...	380
Dibai ...	4,913	...	754	...	...	...	...	...	...
Total ...	42,052	...	4,151	3,417	...	1,870	...	...	380
<i>Muzaffarnagar Dis- trict.</i>									
Muzaffarnagar ...	757	...	...	...	...	...	...	...	...
<i>Meerut District.</i>									
Ghaziabad ...	5,135	374	...	...	...	707	...	...	...
Meerut ...	42,541	1,150	765	883	876	1,903	...	...	...
Muradnagar ...	...	...	...	...	...	...	1,120	...	...
Total ...	47,676	1,524	765	883	876	2,670	1,120	...	...
<i>Banda District.</i>									
Badansa ...	4,530	...	375	...	...	...	...	...	...
Banda ...	37,553	3,902	4,934	753	1,916	1,136	...	...	...
Bargarh ...	11,332	784	391	...	...	...	...	...	...
Manikpur ...	7,919	1,142	1,178	...	...	...	...	...	...
Korwi ...	43,218	...	1,120	...	...	384	...	...	...
Majhgawan ...	376	...	...	...	...	...	...	...	...
Total ...	1,04,928	5,728	8,007	753	1,916	1,520	...	...	...
<i>Moradabad District.</i>									
Khanth ...	1,885	...	...	...	...	...	...	...	...
Moradabad ...	11,699	...	381	...	...	...	...	...	...
Chundowai ...	21,796	...	...	...	...	...	...	...	...
Total ...	35,380	...	381	...	...	...	...	...	...
<i>Azimgarh District.</i>									
Shahganj ...	27,277	1,500	2,675	...	1,136	...	...	...	...
<i>Bareilly District.</i>									
Nawabganj ...	754	...	...	...	...	...	...	...	...
Aonla ...	7,627	...	...	...	...	...	...	...	...
Bareilly ...	47,274	2,311	1,520	1,905	1,146	...	...	...	...
Total ...	55,655	2,311	1,520	1,905	1,146	...	...	...	...
<i>Jaunpur District.</i>									
Jaunpur ...	65,668	6,855	5,859	1,531	6,832	1,517	...	...	...
<i>Shajehanpur Dis- trict.</i>									
Shajehanpur ...	20,082	380	762	...	388	...	...	...	...
Tilhar ...	16,026	...	...	...	...	...	...	...	...
Anjhi ...	11,080	380	381	...	...	...	...	...	...
Rosa Junction ...	373	...	...	...	...	...	...	...	...
Total ...	47,511	760	1,143	...	388	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
NORTH-WEST- ERN PROVINCES AND OUDH— contd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Eta District.</i>									
Jaleswar Road ...	886	...	...	...	...	...	...	...	...
Kashganj ...	4,146	...	881	...	...	...	...	...	...
Total ...	4,582	...	881	...	...	...	...	...	...
<i>Lucknow District.</i>									
Lucknow ...	1,02,370	3,044	4,186	7,340	1,916	4,193	383	394	...
Alamnagar ...	28,257	758	765	8,047	755	756	...	...	...
Kakori ...	3,020	...	...	...	...	...	...	...	...
Malihabad ...	754	...	...	...	...	...	...	...	...
Total ...	1,44,401	3,802	4,951	10,387	2,671	4,940	383	394	...
<i>Pilibhit District.</i>									
Pilibhit ...	1,516	...	...	...	...	...	...	...	...
<i>Saharanpur District.</i>									
Rurki ...	873	...	...	...	...	...	...	...	...
Saharanpur ...	15,083	...	...	881	...	...	...	...	...
Total ...	15,406	...	...	881	...	...	...	...	...
<i>Fyzabad District.</i>									
Sahwal ...	783	...	...	...	...	...	...	...	...
Radhauli ...	20,772	...	...	...	...	...	...	...	...
Fyzabad ...	72,070	3,787	7,621	1,138	2,662	3,444	...	1,903	...
Ajodhya ...	10,993	...	...	...	...	...	...	...	...
Goswanganj ...	3,788	374	...	...	...	...	...	...	...
Total ...	1,08,406	4,161	7,021	1,138	2,662	3,444	...	1,903	...
<i>Sultanpur District.</i>									
Akbarpur ...	9,786	...	...	...	...	...	...	...	...
<i>Bara Banki District.</i>									
Fahramghat ...	7,166	758	...	...	...	...	...	...	...
Duryabad ...	2,275	...	...	...	...	...	...	...	...
Bara Banki ...	14,417	769	...	...	...	381	...	...	...
Saidarganj ...	52,935	758	...	...	...	383	...	...	...
Total ...	76,793	2,285	...	...	...	764	...	...	...
<i>Hardai District.</i>									
Balamau ...	755	...	...	...	...	...	...	...	...
Hardai ...	21,328	374	381	376	...	...	...	...	...
Baghauli ...	14,899	...	...	...	...	...	...	...	...
Sandila ...	5,667	...	...	...	...	...	...	...	...
Total ...	42,649	374	381	376	...	...	...	...	...
<i>Bijnor District.</i>									
Dhampur ...	8,692	...	...	...	...	...	...	...	...
Nagina ...	9,081	1,181	...	...	...	...	...	...	...
Najibabad ...	10,568	709	...	...	...	...	...	...	...
Bijnor ...	2,618	...	...	...	...	...	...	...	...
Total ...	30,959	1,840	...	...	...	...	...	...	...
<i>Unao.</i>									
Unao ...	...	...	381	...	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
NORTH-WEST- ERN PROVINCES AND OUDH— concd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Jhansi District.</i>									
Jhansi ...	6,425	1,582	875	888	1,919	1,140	...	...	...
<i>Lalitpur District.</i>									
Lalitpur ...	4,500	756	381	...	...	...	...	...	...
<i>Kheri District.</i>									
Lakshmipur ...	3,889	...	...	...	...	...	...	...	...
<i>Hamirpur District.</i>									
Mahoba ...	16,262	1,898	2,262	1,145	1,543	759	...	...	...
<i>Dehra Dun District.</i>									
Hardwar ...	878	...	...	...	...	...	...	...	...
<i>Jalaun District.</i>									
Ait ...	1,117	...	...	...	...	...	...	...	...
Kalpi ...	1,878	...	...	...	...	...	...	...	...
Total ...	2,990	...	...	...	...	...	...	...	...
<i>Garkwal District.</i>									
Haldwani ...	2,264	...	...	...	...	...	...	...	...
Other places ...	72,581	1,898	4,579	805	...	...	...	...	...
TOTAL OF THE NORTH-WEST- ERN PROVINCES AND OUDH.	26,53,270	1,69,550	1,75,248	70,690	1,56,174	62,994	4,270	5,726	9,827
PANJAB.									
<i>Amritsar District.</i>									
Amritsar ...	740	...	...	362	...	...	...	...	...
<i>Delhi District.</i>									
Delhi ...	2,31,956	11,385	14,105	24,694	14,123	21,039	384	392	777
<i>Jullundur District.</i>									
Jullundur City ...	8	...	...	386	...	...	...	...	...
<i>Umballa District.</i>									
Umballa City ...	17,663	140	...	...	...	...	...	...	...
<i>Gurgaon District.</i>									
Faraknagar ...	878	...	...	...	...	...	...	...	...
Gurgaon ...	1,890	...	...	...	...	...	...	761	2,368
Rowari ...	64,441	1,133	3,773	2,249	4,862	2,891	...	761	2,368
Total ...	66,709	1,133	3,773	2,249	4,863	2,891	...	...	...
<i>Rawalpindi District.</i>									
Rawalpindi ...	...	...	1,873	1,125	...	...	...	...	373
Other places ...	96,050	1,901	13,782	1,549	5,744	3,800	377	...	...
TOTAL OF THE PANJAB.	4,13,321	14,509	33,533	30,385	24,219	27,230	761	1,143	3,513

SUPPLEMENT TO THE CALCUTTA GAZETTE, DECEMBER 29, 1897. 5115

STATION TO WHICH CONSIGNEED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
CENTRAL PRO- VINCES.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Sehora Road ...	20,160	6,077	5,691	2,284	381	...	...	...	...
Katni ...	66,879	10,590	8,014	3,411	6,143	...	...	...	...
Jubbulpur ...	1,95,098	6,835	22,379	8,788	7,674	4,240	...	...	...
Peparia ...	41,578	2,361	2,649	1,141	...	...	...	...	...
Kareli ...	87,346	9,146	8,829	1,908	781	...	...	...	...
Nagpur ...	78,979	21,248	83,464	10,329	11,071	12,262	765	381	1,504
Other places ...	5,80,702	1,16,171	1,19,291	42,248	39,834	12,787	888	1,181	867
Total ...	10,20,742	1,72,428	1,95,317	65,109	66,484	29,295	1,148	1,512	1,871
RAJPUTANA AND CENTRAL INDIA.									
Dholpur ...	1,126	...	...	...	...	...	...	...	...
Ajmere ...	759	753	881	379	...	...	...	...	...
Sutna ...	1,06,401	11,420	14,810	2,640	1,148	1,523	...	...	...
Mhow ...	2,838	...	...	...	...	...	...	...	...
Ulwar ...	5,713	377	...	885	...	760	...	401	877
Indore ...	1,506	...	...	...	...	...	...	...	...
Jeypur ...	3,016	...	...	...	...	...	...	...	...
Bawal ...	765	...	...	...	...	...	...	...	...
Harphulpur ...	4,807	880	880	760	...	551	...	...	...
Other places ...	18,718	5,758	1,528	378	378	...	378	...	...
Total ...	1,45,639	18,697	17,009	4,542	1,526	2,834	378	401	377
Hyderabad	1,156	...	...	...	...	...	...	...	...
BERAR.									
Badnera ...	383	...	...	402	1,145	379	...	...	...
Dhamangaon ...	2,984	1,062	...	382	...	...	...	...	...
Malkapur ...	433	865	...	379	...	...	...	...	...
Khamgaon ...	2,418	...	763	...	...	...	...	...	...
Akola ...	3,730	1,979	3,778	2,678	1,971	2,234	...	...	...
Amraoti ...	15,258	3,824	3,378	12,357	3,413	3,037	...	...	...
Shegaon ...	...	...	...	...	...	376	...	...	...
Total ...	25,156	7,250	12,919	16,196	6,529	6,076	...	...	...
Bombay ...	874	...	1,143	...	...	...	...	...	...
Unspecified places	1,12,220	2,640	3,197	3,167	1,239	1,440	874	899	245
GRAND TOTAL ...	68,62,805	11,75,942	10,08,918	4,45,188	5,13,467	2,14,250	7,778	9,912	10,100
ABSTRACT.									
Total of Bengal ...	1,98,470	1,08,056	88,444	42,921	56,053	20,360	471	850	140
" " Bihar ...	22,69,317	6,69,688	5,25,206	2,10,428	2,00,539	63,690	376	881	122
" " Chota Nag- pur.	22,793	12,118	6,432	1,748	402	331	...	...	...
Total of Assam ...	347	1,066	380	...	302	...	...	...	...
Total of the North Western Pro- vinces and Oudh.)	26,53,270	1,69,550	1,75,243	70,690	1,56,174	62,094	4,270	5,726	3,827
Total of the Panjab	4,13,321	14,509	83,588	30,385	24,219	27,230	761	1,143	3,518
Total of Rajputana and Central India.	1,45,639	18,697	17,099	4,542	1,526	2,834	378	401	377
Total of Central Provinces.	10,20,742	1,72,428	1,95,317	65,109	66,484	29,295	1,148	1,512	1,871
Total of Hyderabad	1,156	...	...	...	...	...	...	...	...
Total of Berar ...	25,156	7,250	12,919	16,198	6,529	6,076	...	...	...
Total of Bombay ...	874	...	1,143	...	...	...	...	...	...
Total of Unspecified places.	1,12,220	2,640	3,197	3,167	1,239	1,440	374	899	245
And exports from Calcutta from 1st to 30th January 1897, the details whereof are not available.	87,800	...	...	...	...	...	...	...	...
GRAND TOTAL ...	69,50,605	11,75,942	10,08,913	4,45,188	5,13,467	2,14,250	7,778	9,912	10,100

**EXPORTS OF FOOD-GRAINS BY THE EASTERN BENGAL STATE
RAILWAY.**

No. 3489 Statistics.—The following statement shows the quantity of rice and other food-grains exported by the Eastern Bengal State Railway from Sealdah and Calcutta during the period from 1st January to 11th December 1897, both days inclusive, to have been 13,65,319 maunds. The destination of 13,61,037 maunds is specified. Of this quantity, 10,55,934 maunds were carried to stations in Bengal Proper, and 94,438 maunds to Bihar and Chota Nagpur, 45,911 maunds to the North-Western Provinces and Oudh, 1,56,821 maunds to Assam, and the rest (7,933 maunds) to other provinces.

STATISTICAL DEPARTMENT,

The 28th December 1897.

M. FINUCANE,

Secretary to the Govt. of Bengal.

Statement showing the quantities of rice and other food-grains exported from Sealdah and Calcutta (Port Trust Railway, Chitpur and Kidderpore Docks), by the Eastern Bengal State Railway, from 1st January to 11th December 1897.

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
BENGAL.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>24-Parganas.</i>								
Barrackpore ...	1,071	374	...	...	...	...	...	...
Shamnagar ...	5	...	...	...	...	...	...	...
Kankinara ...	302	...	...	...	1	...	...	...
Naihati ...	149	182	...	20	...	...	20	...
Kanchrapara ...	34	24	4	2	...	...	...	...
Duttapukur ...	84	...	...	...	16	54	...	...
Gobardanga ...	1,191	359	190	252	613	216	...	74
Akra Junction ...	9	...	...	...	...	...	...	...
Muslandpur ...	9	4	6	...	9	...	...	...
Mugra Hat ...	4	...	...	...	...	...	...	...
Guma ...	60	...	...	...	...	...	...	...
Budge-Budge ...	8	...	...	...	...	...	...	...
Dogachhia ...	8	...	...	...	...	...	...	...
Habra ...	...	...	12	...	...	...	...	...
Baruipur ...	...	...	...	5	...	...	...	...
Total ...	2,934	943	212	279	639	270	20	74
<i>Nadia.</i>								
Chakdaha ...	97	...	142	...	4	18	...	...
Ranaghat ...	785	131	81	6	249	5	...	...
Aranghata ...	45	...	...	...	...	...	...	...
Bagula ...	17,323	3,058	4	17	...	4	...	...
Kishanganj ...	3,781	1,711	971	302	...	...	...	...
Banpur ...	608	148	126	...	6	...	...	...
Ramnagar ...	2,874	729	568	109	9	12	10	...
Jairampur ...	2,325	1,072	560	168	...	8	...	...
Chuadanga ...	17,306	5,264	1,117	200	165	65	14	10
Munshiganj ...	6,447	1,509	69	9	12	...	...	...
Alamdanga ...	35,663	11,839	2,523	18	50	21	2	4
Halsa ...	2,339	483	...	503	193	11	...	...
Poradaha ...	2,340	245	15	...	...	2	...	...
Jagati ...	2,853	905	21	13	...	9	...	...
Kushtia ...	47,273	19,967	1,582	3,368	1,198	1,093	94	275
Kumarkhali ...	20,440	18,740	774	2,504	2,496	99	6	82
Koksa ...	6,567	3,583	637	234	643	26	...	...
Mirpur ...	20,759	2,549	148	15	61	...	120	...
Bhairamara ...	29,622	2,962	14	...	168	...	...	...
Damukdia ...	7,107	13,189	3,425	908	247	82	...	141
Gangnapur ...	32	20	61	...	...	21	6	...
Madanpur ...	9	88	...	28	...	40	...	...
Sibnibash ...	...	...	...	...	39	48	15	...
Total ...	2,26,600	88,192	12,838	8,402	5,540	1,564	267	512
<i>Jessore.</i>								
Chandpara ...	150	18	15	...	...	...	8	...
Bangaon ...	1,667	213	268	358	554	141	149	82
Gopalnagar ...	521	69	129	240	235	58	...	12
Bonaolj ...	296	268	69	26	44	36	18	...
Nabharan ...	684	227	129	40	36	19	...	...
Jhikargacha ...	7,048	1,685	1,004	312	502	177	4	27
Jessore ...	6,649	3,482	1,017	418	254	307	41	116
Bupdia ...	58	59	3	8	...	5	2	...
Singia ...	16,316	7,275	40	55	76	412	4	40
Naral ...	258	...	...	...	...	...	...	...
Binodpur ...	1,056	110	...	...	...	...	...	...
Nohatta ...	328	77	2	...	4	...	...	...
Other places ...	2,529	250	...	4	10	4	...	...
Total ...	37,510	18,733	2,676	1,461	1,715	1,165	226	227

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
BENGAL—contd.								
<i>Khulna.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Fakir Hat	...	...	20	...	6	...	...	...
Nawapara	1,585	876	51	10	118	...	80	...
Phultala	346	119	180	26	44	...	...	36
Daulatpur	148	20	30	75	22	6	...	64
Khulna	3,526	5,343	419	435	125	83	63	30
Bagir Hat	15	18	...	...	...	...	...	1
Bhatpara	8	...	...	...	...	...	...	...
Total	5,578	6,376	700	546	315	89	143	131
<i>Rujshahi.</i>								
Malanchi	1,503	2,126	...	542	370	...	...	...
Gopalpur	73	260	...	...	...	...	...	...
Nator	498	1,873	1,294	2,362	931	97	2	...
Attrai	37	982	4,434	1,380	2,055	...	...	...
Raninagar	108	304	185	40	...	...	...	...
Alipur	14,912	3,108	...	...	...	...	...	...
Rampur Boalia	1,348	3,594	1,862	...	170	4	...	...
Sara	493	301	4	3	141	66	...	...
Charghat	...	448	...	...	...	...	...	...
Madhanagar	...	...	100	...	...	...	...	...
Total	18,972	12,996	7,879	4,328	3,667	167	2	...
<i>Dinajpur.</i>								
Parbatipur	...	358	...	...	...	...	...	...
Kaungaon	6	883	400	...	...	...	20	...
Charkai	192	24	32	124	68	130	16	20
Phulbari	82	232	97	...	20	...	...	4
Raiganj	1	...	...	...	...	4	...	...
Dinajpur	1,007	3,778	2,787	...	772	...	...	...
Kaliaganj	...	140	...	...	...	...	...	...
Total	1,288	6,415	3,266	124	860	134	36	24
<i>Jalpaiguri.</i>								
Belakoba	632	150	...	...	389	...	...	...
Dam-Dim	171	...	...	...	...	...	...	...
Chilahati	70	300	332	1,069	780	...	...	...
Haldibari	24,726	7,041	3,081	14,029	18,081	468	...	10
Jalpaiguri	25,961	13,032	2,609	5,680	4,814	100	20	150
Ramshai Hat	9,716	5	406	378	40	...	...	20
Chalsa Road Ghat	1,220	...	203	1,401	246	...	...	...
Malbazar	1,981	165	...	...	220	...	...	...
Deomoni	103	...	...	...	...	...	...	...
Mandal Ghat	713	520	...	235	990	100	22	...
Total	65,293	21,213	6,625	22,692	25,560	668	42	180
<i>Darjeeling.</i>								
Siliguri	5,857	887	41	1,644	1,227	211	...	498
Kurseong	4,097	14	6	412	5	27	...	202
Sonada	1,056	...	...	410	1,040	150	...	...
Ghum	4,465	1,175	713	651	1,647	164	101	...
Darjeeling	3,184	1,386	1,074	552	1,680	72	120	...
Mahanadi	...	...	...	1	...	...	...	...
Tundaria	...	...	...	100	...	...	...	...
Rangtang	...	...	...	...	130	...	...	...
Total	18,659	3,462	1,834	3,770	5,729	624	221	700

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.	Week ending 11th December 1897.
1	2	3	4	5	6	7	8	9
BENGAL—contd.								
<i>Rangpur.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Daroani	...	237	305	100	...	...	...	...
Rangpur	1,337	1,458	634	803	739	847	24	88
Kaunia	234	...	12	277	54	52	...	...
Badarganj	24	...	38	20	18	...	...	...
Saidpur	1,495	2,373	1,450	658	633	145	28	29
Nilphamari	236	605	868	663	745	140	...	14
Domar	8,097	5,191	1,359	7,691	15,197	1,659	...	20
Tista	392	...	...	...	...	...	...	...
Lalmonir Hat	453	...	6	...	...	...	...	...
Magal Hat	200	...	356	56	62	...	...	...
Kurigram	964	55	127	449	112	100	50	16
Jatrapur	426	34	26	130	69	...	...	...
Porabari	680	29	81	520	193	4	...	...
Madarganj	4	...	20	91	2,595	22	...	...
Kamarjani	1,388	96	35	242	128	64	...	...
Chilmari	248	70	20	85	42	20	...	...
Rowmari	133	...	21	26	90	109	26	...
Shampur	100	...	...	5	...	...	...	...
Total	16,411	9,988	5,358	11,816	20,677	2,662	128	167
<i>Bogra.</i>								
Panchbibi	...	100	150	200	...	...	...	...
Jaipur Hat	16	1,498	583	994	1,871	18	20	...
Jamrbari	1,859	229	416	832	823	148	...	...
Sultampur	170	958	4,148	2,769	5,375	344	76	272
Akhalpur	390	1,117	1,665	501	1,810	20	...	...
Hil	106	987	335	213	204	80	62	...
Jamalganj	507	1,274	722	120	430	671	...	...
Tilakpur	...	108	...	...	...	...	...	...
Nakhila	...	...	...	37	90	20	...	...
Total	3,047	6,261	8,019	5,716	10,603	1,301	158	272
<i>Pabna.</i>								
Nagarbari	1,268	201	300	801	170	...	...	...
Banagram	85	...	...	...	...	...	...	...
Belkuchi	3,996	1,154	192	2,219	1,024	30	...	...
Serajganj	11,476	2,477	3,771	10,840	934	72	...	1
Pabna	4	...	...	...	...	...	...	...
Sthalchar	...	...	5	8	38	...	...	...
Bera	...	...	12	18	...	...	...	...
Total	16,824	3,832	4,280	13,886	2,166	102	...	1
<i>Cooch Behar.</i>								
Chaurh Hat	1,476	...	...	...	167	8	...	...
Torsa	28,106	...	360	123	601	189	20	...
Other places	917	...	...	...	...	4	...	...
Total	30,499	...	360	123	768	201	20	...
<i>Dacca.</i>								
Dorograh	...	...	...	17	1	...	...	...
Elashin	6	9	16	218	541	...	...	...
Narayanganj	1,436	104	520	4,425	140	400	...	854
Dacca	533	69	136	466	180	53	11	316
Kadirpur	22	28	327	253	2	...	...	...
Tarpasa	815	29	...	302	24	...	...	...
Kamalaghat	13	38	...	...	...	...	...	...
Bahar	13	...	...	387	...	...	...	...
Moynai	12	2	...	...	1	...	...	...
Postagola	513	...	...	...	2	...	...	...
Maniknagar	2	...	...	2	31	10	...	...
Aricha	...	12	...	...	165	300	...	...
Sapbar	...	...	...	296	...	...	...	...
Elachipur	...	...	...	6	...	...	...	...
Bishnandi	...	...	...	20	...	...	...	...
Total	3,365	291	399	6,392	1,087	763	31	1,170

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
BENGAL—contd.								
<i>Mymensingh.</i>								
Gafargaon	16	...	...	...	...	...	...	...
Mymensingh	651	14	144	248	354	20	...	181
Bhairab Bazar	41	...	...	76	41	59	...	46
Bahadurabad	254	20	...	94	204	72	...	...
Hargilachar	336	121	22	32	40	...	...	10
Jagannathganj	1,186	25	63	165	924	48	24	12
Subarnakhali	2,559	264	102	171	73	30	...	...
Sadhuganj	...	...	...	2	...	...	...	...
Total	5,043	444	331	783	1,636	229	24	248
<i>Faridpur.</i>								
Doomasa	...	...	...	127	126	...	21	41
Daulatdia	11,346	...	...	...	...	...	...	...
Lallgolla	4,469	2,730	1,275	6,776	4,413	503	...	33
Pangsa	34,805	12,914	984	1,829	589	128	8	8
Belgachi	8,279	300	103	424	118	6	...	6
Rajbari	13,341	1,124	495	327	406	...	170	...
Pachuria	19,465	8,746	6,355	5,531	868	...	...	...
Goalundo	19,895	4,304	2,818	6,353	3,338	763	642	...
Faridpur	21	...	2	19	26	...	...	...
Madaripur	6	...	...	5	...	...	...	...
Haserkandi	4	...	...	20	...	...	...	...
Nuria	...	30	456	356	130	...	...	...
Kartikpar	61	...	14	558	48	2	...	...
Jobaa	...	...	...	86	3	...	...	...
Total	1,11,692	30,148	12,502	22,911	10,060	1,404	841	88
<i>Backergunge.</i>								
Pirozpur	...	5	...	...	4	...	...	...
Jhalakati	920	...	1,232	2,147	20	...	...	...
Barisal	249	...	40	20	20	60	...	60
Total	1,169	5	1,272	2,167	44	60	...	60
<i>Tippera.</i>								
Azabpur	...	...	...	1	2	...	...	...
Haziganj	20	...	...	120	20	...	41	...
Comilla	130	...	...	132	...	...	...	60
Chandpur	8	1	240	203	97	47	20	20
Akhaura	7	8	18	9	6	4	...	...
Nayanpur	...	...	...	9	...	...	...	...
Brahmanbaria	...	...	...	3	...	...	...	...
Total	165	9	258	477	125	61	61	80
<i>Noakhali.</i>								
Noakhali	471	...	...	1	...	20	...	...
Feni	...	...	...	3	...	...	...	...
Total	471	...	...	4	...	20	...	...
<i>Chittagong.</i>								
Chittagong	54	284	345	613	226	571	578	33
<i>Burdwan.</i>								
Sitarampur	...	...	412	...	...	...	...	...
Rasulpur	8	...	...	...	...	...	...	...
Kaniganj	428	...	...	...	...	...	...	...
Total	431	...	412	...	...	...	...	...
<i>Birbhum.</i>								
Bolpur	5	...	...	...	...	...	...	...
Sainthia	2	...	...	...	...	...	...	...
Total	7	...	...	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
BENGAL—conold.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Murshidabad.</i>								
Azimganj ...	312	375	...	...	...	...	...	...
Jiaganj ...	20	...	...	...	...	...	...	...
Total ...	332	375	...	...	...	...	...	...
Total of Bengal ...	5,66,344	2,03,967	70,168	1,06,550	91,417	12,039	2,778	3,967
CHOTA NAGPUR.								
<i>Hasaribagh.</i>								
Giridih ...	390	740	...	...	...	...	...	...
<i>Manbhum.</i>								
Parulia ...	937	740	927	360	...	...	...	...
Chandil ...	10	...	...	...	...	...	...	...
Katrasgarh ...	16	...	...	...	...	...	...	...
Pradhan Khanta ...	...	...	740	...	...	...	...	...
Total ...	963	740	1,667	360	...	...	...	...
<i>Singhbhum.</i>								
Chakradharpur ...	20	...	...	...	...	...	...	...
Total of Chota Nagpur	1,373	1,480	1,667	360	...	...	...	...
BIHAR.								
<i>Sonthal Parganas.</i>								
Deoghur ...	370	...	...	...	...	...	...	...
Pakur ...	6	...	...	...	...	...	...	...
Rajmahal ...	...	794	...	...	...	...	...	...
Total ...	376	794	...	...	...	...	...	...
<i>Bhagalpur.</i>								
Colgong ...	384	...	...	...	...	...	...	...
Bhagalpur ...	370	4,100	...	...	...	...	...	...
Total ...	754	4,100	...	...	...	...	...	...
<i>Monghyr.</i>								
Monghyr ...	370	...	370	...	...	...	...	...
Barowni ...	10	...	...	...	...	...	...	...
Khagaria ...	742	370	376	...	...	...	...	...
Burhi ...	...	1,496	1,516	...	...	...	...	...
Kajra ...	161	1,876	375	...	...	...	...	...
Jamalpur ...	...	370	...	...	...	...	...	...
Garhara ...	...	751	751	...	...	...	...	...
Total ...	1,283	4,563	3,398	...	...	...	...	...
<i>Patna.</i>								
Barh ...	...	753	1,128	...	...	...	...	...
Patna ...	1,050	8,988	2,828	1,110	370	...	...	...
Diga Ghat ...	740	386	...	...	...	...	...	...
Bakhtiarpur ...	377	771	382	...	...	...	...	...
Mokameh ...	745	3,776	2,627	100	...	...	...	...
Khusrupur ...	...	2,655	375	...	...	...	...	...
Bankipur ...	...	375	751	370	370	...	...	...
Dinapur ...	...	371	...	...	...	...	...	...
Bilfa ...	...	...	...	370	...	...	...	...
Total ...	2,912	18,075	8,091	1,550	740	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
BIHAR—concd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Purnea.</i>								
Barsol ...	...	...	370	...	...	...	...	...
Sonali ...	720	...	...	...	...	...	...	...
Kishanganj ...	1	1,466	...	...	...	10	...	...
Kasba ...	...	...	200	...	...	...	...	...
Total ...	721	1,466	570	...	...	10	...	...
<i>Darbhanga.</i>								
Samastipur ...	895	3,004	1,499	...	...	...	...	...
Kamtani ...	370	...	...	...	...	...	...	...
Dalsingh Sarai ...	...	3,755	2,632	...	...	...	...	...
Total ...	1,265	6,759	4,131	...	...	...	...	...
<i>Shahabad.</i>								
Buxar ...	...	...	...	1,852	...	...	...	...
Arrah ...	...	1,120	385	...	...	...	...	...
Raghunathpur ...	370	...	...	...	...	...	...	...
Behes ...	...	...	370	...	...	...	...	...
Dumraon ...	...	...	...	370	...	...	...	...
Total ...	370	1,120	755	2,222	...	...	...	...
<i>Gaya.</i>								
Gaya ...	370	...	11	...	...	...	...	...
<i>Muzaffarpur.</i>								
Hajipur ...	740	...	...	...	...	...	...	...
Sitamarhi ...	370	...	...	...	...	...	...	...
Muzaffarpur ...	2,628	2,281	380	...	...	...	...	...
Bhagwanpur ...	...	875	...	...	...	...	...	...
Garaul ...	...	376	375	...	...	...	...	...
Total ...	3,738	3,032	755	...	...	...	...	...
<i>Champan.</i>								
Bettiah ...	370	...	...	...	...	...	...	...
<i>Saran.</i>								
Ekma ...	740	...	...	...	...	...	...	...
Revelganj ...	1,870	1,857	...	...	...	...	...	...
Chapra ...	1,537	380	370	...	...	...	...	...
Savena ...	2,960	1,480	740	...	...	...	...	...
Daronda ...	370	1,505	...	...	...	...	...	...
Digwara ...	...	758	...	...	...	...	...	...
Total ...	7,477	5,980	1,110	...	...	...	...	...
Total of Bihar	19,636	46,189	18,811	4,172	740	10	...	...
NORTH-WES- TERN PROVIN- CES AND OUDH.								
<i>Ghazipur.</i>								
Dildarnagar ...	...	1,121	...	...	...	...	...	...
Ghazipur ...	5	...	...	...	...	...	...	...
Tarighat ...	...	370	...	...	...	...	...	...
Total ...	5	1,491	...	...	...	...	...	...
<i>Benares.</i>								
Benares ...	370	...	...	...	...	...	...	...
Zamania ...	...	...	...	...	1,115	...	...	...
Total ...	370	...	...	...	1,115	...	...	...
<i>Gorakhpur.</i>								
Gauri Bazar ...	370	...	...	...	...	...	...	...
Chauri Chaura ...	370	...	...	...	...	...	...	...
Gorakhpur ...	...	...	740	...	...	...	...	...
Total ...	740	...	740	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
NORTH-WES- TERN PROVIN- CES AND OUDH—contd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Mirzapur.</i>								
Mirzapur ...	385	...	...	...	...	...	...	...
<i>Allahabad.</i>								
Naini Junction ..	370	...	...	...	...	...	...	...
Mija Road ...	385	...	...	...	...	...	...	...
Allahabad ...	4,000	...	...	...	...	...	...	...
Total ...	4,755	...	...	...	...	...	...	...
<i>Fatehpur.</i>								
Bindki ...	385	...	...	...	...	...	...	...
<i>Cawnpur.</i>								
Cawnpur ...	7,965	...	...	...	381	...	...	...
<i>Etawah.</i>								
Etawah ...	2,383	...	...	...	...	...	...	...
<i>Mainpuri.</i>								
Shakohabad ...	375	...	...	...	...	...	...	...
<i>Agra.</i>								
Firozabad ..	767	...	...	...	...	...	...	...
<i>Muttra.</i>								
Muttra ...	379	...	...	...	...	...	...	...
<i>Alighur.</i>								
Hattraas ...	3,832	1,144	379	...	...	...	...	...
Alighur ...	375	...	...	...	...	...	...	...
Total ...	4,207	1,144	379	...	...	...	...	...
<i>Meerut.</i>								
Meerut ...	758	...	384	...	...	...	...	...
<i>Moradabad.</i>								
Moradabad ...	385	...	...	...	...	...	...	...
<i>Bareilly.</i>								
Faridpur ...	4	...	...	...	...	...	...	...
Aonla ...	379	...	...	...	...	...	...	...
Bareilly ...	1,143	...	...	81	...	...	...	...
Total ...	1,526	...	...	81	...	...	...	...
<i>Jaunpur.</i>								
Jaunpur ...	8	3	...	...	...	...	...	...
Jalalganj ...	6	...	...	...	...	...	...	...
Total ...	14	3	...	...	...	...	...	...
<i>Shahjehanpur.</i>								
Shahjehanpur ...	1,132	...	...	...	...	...	...	...
Tilhar ...	1,899	...	...	...	...	...	...	...
Anjhee ...	385	...	...	...	...	...	...	...
Total ...	3,416	...	...	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
NORTH-WES- TERN PROVIN- CES AND OUDH—concl'd. Lucknow.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lucknow ...	1,901	374	...	...	...	...	...	...
Alamnagar ...	3,401	...	...	...	...	...	...	...
Total ...	5,302	374	...	...	...	...	...	...
Bulandshahar.								
Khurja ...	750	...	...	...	...	...	...	...
Fyzabad.								
Fyzabad ...	821	...	...	...	...	...	...	...
Gosainganj ...	385	...	...	...	...	...	...	...
Total ...	1,206	...	...	...	...	...	...	...
Hardai.								
Hardai ...	373	...	...	...	...	...	...	...
Baghauli ...	748	...	...	...	...	...	...	...
Total ...	1,121	...	...	...	...	...	...	...
Other places	2,255	...	370	...	...	...	...	...
Total of the North- Western Provin- ces.	39,449	3,012	1,873	81	1,496	...	...	...
Panjab ...	1,516	...	370	1,110	1,110	...	...	...
Central Provinces ...	456	1	...	2,986	...	...	...	...
Rajputana and Central India.	384	...	...	...	...	...	...	...
ASSAM.								
Sylhet.								
Fenchugunge ...	151	503	...	...	...	...	...	...
Sylhet ...	1,294	51	2	371	590	2	...	260
Badarpur ...	6,237	106	...	...	...	...	423	520
Balaganj ...	5,052	369	...	425	146	825	1,782	627
Karimganj ...	890	...	...	...	2	1,080	...	...
Chattak ...	3	...	...	...	...	...	...	...
Other places ...	836	1,070	327	...	237	...	36	170
Total ...	14,463	2,099	329	796	975	1,907	2,241	1,577
Cachar.								
Silchar ...	13,847	5,922	261	1,348	4,220	715	209	...
Jetingamukh ...	...	...	...	...	...	193	...	...
Total ...	13,847	5,922	261	1,348	4,220	908	209	...
Goalpara.								
Dhubri ...	1,208	121	330	632	464	281	10	54
Goalpara ...	1,640	310	366	2,344	1,968	541	289	137
Bogribari ...	...	...	...	...	...	16	...	...
Total ...	2,848	431	696	3,016	2,432	838	299	191

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.
1	2	3	4	5	6	7	8	9
ASSAM—concd.								
<i>Kamrup.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Gauhati ...	673	3,258	2,876	13,257	6,713	9,336	1,381	1,067
<i>Darrang.</i>								
Tejpur ...	257	111	152	411	259	63	...	...
Mangaldai ...	18	160	...	1	56	4	...	...
Bishunath ...	51	...	...	...	...	...	...	...
Behalimukh ...	...	...	...	410	...	...	...	...
Total ...	326	271	152	822	315	67	...	...
<i>Sibsagar.</i>								
Nigriting ...	1,826	...	...	13	129	195	175	56
Disangmukh ...	1,676	437	190	357	223	154	25	52
Dekhumukh ...	3,986	609	697	555	630	506	312	228
Kokilamukh ...	557	372	103	...	286	82	42	186
Other places ...	1,576	701	10	84	142	8	...	...
Total ...	9,621	2,119	1,000	1,009	1,410	945	554	522
<i>Lakhimpur.</i>								
Dibrugarh ...	14,366	875	1,887	4,020	3,966	6,173	2,004	755
Palasbari ...	2	20	...	103	6	...	...	...
Total ...	14,368	895	1,887	4,123	3,972	6,173	2,004	755
<i>Nowgong.</i>								
Silghat ...	558	...	...	61	507	...	...	...
Other places ...	115	26	400	...	112	24	...	...
Total of Assam ...	56,819	15,021	7,601	24,432	20,656	20,198	6,688	4,112
Unspecified places ...	3,843	115	16	143	160	5	...	...
GRAND TOTAL ...	6,89,820	2,69,785	1,00,504	1,39,834	1,15,579	32,252	9,466	8,079
ABSTRACT.								
Total of Bengal ...	5,65,086	2,03,931	70,166	1,06,550	91,417	12,039	2,778	3,967
Ditto Bihar ...	19,636	46,189	18,811	4,172	740	10	...	...
Ditto Chota Nag- pur.	1,373	1,480	1,667	360	...	...	...	...
Ditto North-Wes- tern Pro- vinces and Ondh.	39,449	3,012	1,873	81	1,496	...	...	...
Ditto Panjab ...	1,516	...	370	1,110	1,110	...	...	...
Ditto Central Pro- vinces.	456	1	...	2,986	...	...	...	...
Ditto Rajputana and Central India.	384	...	...	...	...	...	...	...
Assam ...	58,077	15,057	7,601	24,432	20,656	20,198	6,688	4,112
Unspecified places ...	3,843	115	16	143	160	5	...	...
GRAND TOTAL ...	6,89,820	2,69,785	1,00,504	1,39,834	1,15,579	32,252	9,466	8,079

COMPARATIVE STATEMENT OF THE PRICES OF FOOD-GRAINS.

RETAIL prices of common rice and other food-grains in the several districts of Bengal and in the neighbouring districts of the North-Western Provinces during the first and second fortnights of November and the first fortnight of December 1897, as compared with the corresponding fortnights of November and December 1896, are published for general information. The latest available prices of common rice in Cachar and Sylhet are also published.

M. FINUCANE,

Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT, the 28th December 1897.

Quantity obtainable for a rupee.

DISTRICTS.	1897.			1896.		
	15th November.	30th November.	15th December.	15th November.	30th November.	15th December.
1	2	3	4	5	6	7
	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
Common Rice—						
Burdwan ...	10 0	10 10	11 8	9 12	10 8	10 8
Birbhum ...	11 0	{ 11 4 to 13 8 }	13 8	9 12	9 12	9 12
Bankura ...	15 12	15 0	15 0	12 0	11 8	12 0
Midnapore ...	{ 9 10 (old.) 11 4 (new aus.) }	{ 12 8 12 8 }	12 0	10 0	10 0	11 0
Hooghly ...	8 2	8 8	9 8	8 8	8 8	8 8
Howrah ...	8 0	9 0	9 8	9 2	9 11	10 0
24 Parganas ...	8 8	9 0	11 4 (new.)	9 0	8 12	9 8
Calcutta ...	8 0	8 0	8 0	8 8	8 0	8 0
Nadia ...	9 12	10 0	11 6	8 14	9 6	9 6
Murshidabad ...	{ 10 0 (old.) 12 0 (new aus.) }	{ 13 0 12 0 }	12 8	10 0	10 0	11 0
Jessore ...	12 0	12 0	12 12	9 2	10 0	10 12
Khulna ...	10 8	12 0	14 0	8 10	9 0	11 8
Rajshahi ...	{ 10 2 (old.) 11 4 (new aus.) }	{ 12 8 (now aman.) 9 0 (old.) }	{ 14 3 (new.) 9 0 (old.) }	{ 9 8 11 4 (new aus.) }	{ 11 4 11 4 }	{ 9 8 9 8 }
Dinajpur ...	{ 9 0 (old.) 12 0 (new aus.) }	{ 9 9 (old.) 12 0 (new.) }	{ 14 5 11 0 }	{ 9 14-22. 9 0 }	{ 9-14-22. 9 0 }	{ 10 8 9 8 }
Jalpaiguri ...	9 0	10 0	9 8	8 0	8 0	8 0
Darjeeling ...	9 0	9 0	10 0	9 0	8 4	10 0
Rangpur ...	7 0	7 0	10 0	9 12	12 0	9 12
Bogra ...	{ 7 8 (old.) 9 0 (new aus.) }	{ 12 0 10 8 }	10 8	9 8	9 6	9 3
Pabna ...	10 8	12 8	13 4	9 0	10 4	10 0
Dacca ...	12 0	10 0	10 0	8 0	8 0	8 0
Mymensingh ...	8 0	11 4	11 8	8 0	9 8	9 8
Faridpur ...	11 0	{ 9 8 (old aman.) 12 0 (new aman.) }	{ 7 12 (old.) 10 8 (new.) }	{ 8 0 7 0 }	{ 7 8 8 0 }	{ 7 8 (old.) 10 0 (new.) }
Backergunge ...	9 8	12 8	14 0	9 8	10 0	10 8
Tippura ...	10 8	14 0	13 0	9 0	8 8	9 0
Nonkhali ...	12 0	15 0 (new.)	14 0	10 0	10 8	10 12
Chittagong ...	10 8	12 8 (new.)	14 4	8 8	8 4	10 8
Patna ...	9 8	12 0	14 0	8 8	9 0	8 8
Gaya ...	10 0	13 0	14 0	9 8	9 0	9 8
Shahabad ...	{ 10 8 12 12 }	{ 13 0 14 0 }	{ 14 8 14 0 }	{ 9 8 9 0 }	{ 9 0 9 0 }	{ 9 8 9 0 }
Saran ...	13 8	16 0 (new.)	14 0	7 8	8 8	8 0
Champanan ...	10 0	14 0	13 0	10 0	10 4	9 0
Muzaffarpur ...	12 0	10 12	11 6	8 8	8 10	9 18
Darbhanga ...	9 7	11 6	14 0	10 2	10 2	10 12
Monghyr ...	10 8	17 0	16 0	10 0	10 0	10 0
Bhagalpur ...	17 0	11 0	14 0	11 0	9 0	10 0
Purnea ...	11 8	18 8	14 0	10 8	10 12	10 12
Malda ...	12 4	13 2	13 2	11 12	12 2	12 8
Sonthal Par- ganas.	12 8	13 8	14 0	11 0	12 0	13 0
Onitack ...	14 8	14 0	14 0	11 0	12 0	13 0
Balasore ...	10 8 (old.) 14 7 (new.)	11 12 (old.) 15 12 (new.)	13 10	12 2	13 2	13 2
Puri ...	12 4	12 8	12 4	9 0	8 8	8 8
Hazaribagh ...	10 0 (old.) 15 0 (new.)	9 0 (old.) 14 0 (new.)	14 8	{ 9 0 10 0 }	{ 10 0 10 0 }	{ 10 0 11 0 }
Loherdaga ...	16 12	14 8	14 0	8 11	8 7	8 9
Paleman ...	15 8	14 8	14 0	12 0 (new)	12 0	12 0
Mannhum ...	14 0	16 0	16 0	12 0	11 0	12 0
Singhum ...						

SUPPLEMENT TO THE CALCUTTA GAZETTE, DECEMBER 29, 1897. 5127

Districts.	1897.			1896.		
	15th	30th	15th	15th	30th	15th
	November.	November.	December.	November.	November.	December.
1	2	3	4	5	6	7
WHEAT—	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
Patna ...	10 0	12 0	12 0	9 0	9 12	9 12
Gaya ...	8 12	9 4	9 8	8 4	8 4	8 10
Shahabad ...	9 8 and 9 12	9 0 and 10 0	10 0 and 11 0	8 8 and 9 0	8 8 and 9 0	8 8
Saran ...	10 0	10 8	11 0	8 8	8 8	8 8
Champaran ...	8 8	8 8	9 8	9 0	9 0	9 0
Muzaffarpur ...	9 0	10 0	10 8	8 0	8 8	8 0
Darbhanga ...	8 0	8 8	8 0	8 0	8 0	7 8
Monghyr ...	9 15 ³	10 11 ³	10 12 ³	8 12	8 9	9 0
Bhagalpur ...	10 2	11 6	11 6	9 0	8 14	8 14
Purnea ...	9 9	10 0	10 0	10 0	9 0	8 0
INDIAN-CORN OR MAIZE—						
Patna ...	19 8	22 0	20 0	18 0	18 0	18 0
Gaya ...	17 12	19 0	20 8	11 2	11 8	11 10
Shahabad ...	16 0	18 0 and 18 8	19 0	12 0	12 0	12 4
Saran ...	16 4	19 0	18 4	12 8	12 0	12 0
Champaran ...	18 8	20 0	21 0	12 0	12 0	12 0
Muzaffarpur ...	16 0	21 0	20 0	12 0	12 8	11 8
Darbhanga ...	18 0	20 0	19 0	12 0	11 12	11 0
Monghyr ...	16 12 ³	19 15 ³	21 0	13 4	12 10	18 4
Bhagalpur ...	20 0	21 8	20 2	13 0	13 5	12 10
Purnea ...	21 4	20 0	20 0	13 0	16 0	13 0
Sonthal Parganas ...	19 0	19 0	19 0	14 0	14 0	14 0
Hazaribagh ...	15 0	15 0	15 8	11 0	11 0	11 0
Lohardaga ...	14 0	15 0	15 0	10 0	10 0	10 0
Palamau ...	16 14	18 0	19 0	11 12	11 13	11 13
Manbhum ...	17 0	16 0	20 0	.....	12 0	13 0

NORTH-WESTERN PROVINCES.

COMMON RICE—						
Jaunpur ...	9 0	8 8	9 0	6 10	8 6	8 6
Gorakpur ...	11 4	13 0	13 8	8 9	9 0	8 9
Mirzapur ...	8 14	9 15	10 6	...	...	7 10
Benares ...	10 0	10 9	10 13 ⁴	9 1	9 11	7 9
Ghazipur ...	10 4	11 4	10 8	...	8 0	8 12
Ballia ...	8 8	11 4	10 8	9 0	8 4	...
WHEAT—						
Jaunpur ...	9 8	9 12	9 8	7 10	7 11	7 9
Gorakpur ...	9 0	9 7	9 7	7 8	7 3	7 3
Mirzapur ...	8 6	8 10	9 1	...	...	7 12
Benares ...	10 6	10 0	10 0	7 11	7 11	7 9
Ghazipur ...	9 8	10 4	10 8	...	6 14	7 0
Ballia ...	10 8	11 0	10 8	8 4	8 4	...

* Burma rice 9 seers 8 chitaks.

ASSAM.

Prices of common rice for the week ending 9th December 1897:—

	Week of report.	Preceding week.	Corresponding week of 1896.
	S. CH.	S. CH.	S. CH.
CACHAR—			
Janiganj Bazar ...	9 6	10 5	9 11
Hailakandi ...	12 0	12 0	10 10
SYLHET—			
Kazi Bazar ...	13 2	13 2	10 8
Chhatak Bazar ...	14 0	15 0	10 0
Sunamganj ...	11 0	11 0	10 0
Habiganj ...	12 0	12 0	11 0
Karimganj ...	11 12	11 12	8 0
Maulvi Bazar ...	12 8	12 8	10 0

WEATHER AND CROP REPORT.

For the week ending the 27th December 1897.

Burdwan.—No rain. Weather cloudy. Harvesting of *aman* crop continues. *Rabi* crops and sugarcane doing well. Fodder and water sufficient. Common rice selling as follows:—

	Srs.	Srs.	
Sadar	...	11 to 13	} per rupee.
Kalna	...	10 to 14	
Katwa	...	10 to 13	
Raniganj	...	12 to 14	

Birbhum.—No rain. Weather cold and cloudy. Harvesting of *aman* continues. Price of common rice at Sadar 12 seers, and at Rampur Hat 14·8 seers per rupee. Fodder sufficient.

Bankura.—Rainfall at Bankura ·06. Weather occasionally cloudy. Rice harvest nearly finished. *Rabi* and sugarcane doing well. Fodder and water sufficient. No cattle-disease. Rice selling at 16 seers per rupee at Bankura and 15 seers at Vishnupur.

Midnapore.—No rain. Prospects of sugarcane, indigo, and *rabi* crops good. Harvesting of winter rice still continues. Fodder and water sufficient. Cattle-disease reported from Talaboni in Binpur. Common rice selling as follows:—

	Srs.	Srs.	
Sadar	...	12	} per rupee.
Contai	...	18 to 15	
Tamluk	...	10½	
Ghatal	...	11½ to 14	

Hooghly.—No rain. Harvesting of *aman* paddy continues. Common rice sells from 10½ to 13½ seers per rupee. No cattle-disease.

Howrah.—Rainfall nil. Weather rather hot for the season at the end of the week. Harvesting of *aman* paddy still going on; outturn good. Condition of *rabi* crops fair. Fodder and water sufficient. Common rice sells from 9½ seers (old) to 13 seers (new) per rupee.

24-Parganas.—Rainfall nil. Weather cold and chilly. Ploughing for *rabi* crops and harvesting of winter rice continues. Prospects good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	9½ to 13½	} per rupee.
Barasat	13	
Basirhat	13	
Diamond Harbour	11½	

Nadia.—Rainfall nil. Weather cloudy. *Aman* paddy being harvested. *Rabi* crops doing well. Price of common rice varies from 10 to 13 seers per rupee. Fodder and water ample. No cattle-disease.

Murshidabad.—No rain. Weather seasonable; cloudy in the latter part of the week. Harvesting of *aman* still going on. *Kalai* also being harvested. *Rabi* crops and sugarcane doing well. Prospects of mulberry and indigo favourable. Fodder sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	
Sadar	13½	} per rupee.
Jangipur	13½	
Kandi	14	

Jessore.—No rain. Weather cold and cloudy. State and prospects of standing crops good. Harvesting of *aman* going on. No cattle-disease reported. Some damage to crops by locusts in the past week reported from Salikha thana. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Jessore	11 to 13	} per rupee.
Jhenida	12 to 12½	
Magura	11 to 14 ch.	
Narail	14-8½	

Khulna.—No rain. Weather seasonable. Cultivation of *rabi* crops nearly over. Harvesting of *aman* going on. Prospects excellent. Water and fodder available. Common rice sells as follows:—

	Srs.	
Sadar	12 to 14	} per rupee.
Bagirhat	13½	
Satkhira	16	

Rajshahi.—No rain. Weather cloudy. Prospects of crops good. Harvesting of *aman* paddy and *kakai* going on. Condition of cattle good. Fodder and water ample. Common rice from 8 to 16 seers per rupee.

Dinajpur.—Rainfall nil. Weather slightly cloudy. Harvesting of winter rice continues. Condition of *rabi* crops good. No cattle-disease. Fodder and water ample. Price of common rice 13½ seers per rupee.

Jalpaiguri.—Rainfall nil. Weather cold. Harvesting of winter rice continues. Transplantation of tobacco going on. *Rabi* crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells from 10 to 16 seers per rupee.

Darjeeling.—Rainfall nil. *Hills*—Wheat, barley, *tapar*, *torce* and potatoes progressing; *tapar* and mustard ripening. *Terai*—*Haimanti* paddy being harvested; about 12 annas reaped. Coarse rice in hills sells at 7 to 11 seers, and in Terai at 14 to 16 seers per rupee. *Bhutta* sells at 16 to 28 seers per rupee.

Rangpur.—No rain. Harvesting of *aman* going on. Prospects good. Common rice selling at 11 to 15 seers per rupee. Fodder and water sufficient except at Kurigram, where they are reported scarce.

Bogra.—Rainfall nil. Harvesting of winter rice in progress. Oilseeds and pulses doing well. Fodder and water ample. Common rice sells at 9½ to 12½ seers per rupee.

Pabna.—No rain. Weather cool and partially cloudy. Prospects of crops excellent. Common rice sells from 8 to 12 seers per rupee. Fodder sufficient.

Dacca.—Rainfall nil. Weather seasonable. Harvesting of *aman* continues. Prospects excellent. Fodder available. Cattle-disease disappearing. Common rice 11 to 14 seers per rupee.

Mymensingh.—Rainfall nil. Weather seasonably cold. *Aman* harvesting nearly completed. Spring crops doing well. Common rice selling at 10 to 12 seers per rupee.

Faridpur.—No rain. Weather seasonable. Prospects of crops good. *Aman* paddy is being reaped. Common rice sells at 11 to 12 seers per rupee.

Backergunge.—Rainfall at Sadar nil. Weather cloudy with drizzling rain. Prospects of crops good. Common rice sells from 9 to 16 seers per rupee.

Tippera.—No rain. Weather cloudy. Harvesting of *aman* approaching completion. Sowing of *rabi* going on in places. Fodder and water available. Price of rice varies from 9 to 14 seers per rupee.

Noakhali.—Weather cloudy. Rainfall nil. Harvesting of *aman* and sowing of *rabi* continue. Prospects good. No cattle-disease. Fodder and water available. Common rice 12 to 14 seers per rupee.

Chittagong.—Rainfall .05. Weather seasonable, but latterly cloudy. Harvesting of winter rice in progress. Lands are being prepared for *rabi* crops. Prospects unchanged. Fodder sufficient. Water scarce in the flooded area. New rice sells at 13 seers per rupee.

Patna.—No rain. *Rabi* doing well. Paddy being reaped. Prices are almost stationary. Common rice (new) selling at Patna 14½ seers per rupee. Fodder and water for cattle sufficient.

Gaya.—No rain. Paddy harvest continues. *Rabi* and poppy doing well. Prices have risen.

Shahabad.—No rain. Weather cold. Harvesting of paddy nearly finished. Standing crops promise well. Fodder sufficient. Common rice sells at 14 seers per rupee.

Saran.—No rain. Harvesting of paddy nearly finished. Threshing in progress. Prospects of *rabi* and poppy excellent. Prices are—common rice 16 seers, wheat 13 seers, barley 20 seers, *makai* 18½ seers, gram 13 seers, and *rahar* 10 seers per rupee.

Champaran.—No rain. It is now wanted, but prospects are favourable. Poppy very promising. Winter rice harvest over. Prices practically stationary. Common rice sells at 15 seers and maize at 20 seers per rupee, against average of 17½ seers and 23 seers respectively.

Muzaffarpur.—Rainfall nil. *Rabi* prospects continue good. Harvesting of winter rice nearly completed. Prices are—common rice 12 to 14½ seers, Burma rice 11½ seers, wheat 10 to 11 seers, *makai* 20 seers, gram 10 to 11 seers, *rahar* 10½ seers, and *marua* 12½ seers per rupee.

Darbhanga.—No rain. Prospects of standing crops favourable. Harvesting of paddy going on. *Rabi* doing well. Fodder and water available. Common rice sells at 13 seers per rupee at Sadar.

Monghyr.—No rain. Weather seasonable. Harvesting of winter rice going on. Sugarcane-pressing continues. *Rabi* crops and poppy plants are doing well. Prospects hopeful and satisfactory. No cattle-disease. Common rice sells as follows:—

			8 seers (old) per rupee.	
Monghyr ...	...	...	12 to 16	(new) "
Begusarai ...	...	...	13	(old) "
Jamui ...	...	...	16	(new) "
			14	"

Bhagalpur.—No rain. Weather seasonable. Harvesting of winter paddy nearly completed; that of *kurthi* in North Bhagalpur going on briskly. Standing crops doing well. No cattle-disease reported. Common rice sells at 15½ seers per rupee at Sadar.

Purnea.—No rain. Harvesting of *aghani* paddy nearly finished. Standing *rabi* crops doing well. Mustard in flower. A few sporadic cases of cattle-disease reported from Araria. Fodder and water sufficient. Prices of common rice—

Sadar	...	...	...	...	15 seers per rupee.
Kishanganj	...	...	...	...	14 „ „
Araria	...	...	...	...	16 „ „

Malda.—Rainfall nil. Weather clear and cool during the first part of the week; cloudy in the latter part. Gathering of *kalai* has begun. Harvesting of winter paddy still continues. Prospects of *rabi* crops good. Ordinary new rice selling at 13 seers per rupee. Fodder sufficient.

Sonthal Parganas.—No rain. Harvesting of winter rice going on. *Rabi* crops doing well. No cattle-disease. Flights of locusts reported from Jamtara and Dumka, but no damage. Prices are common rice 13 to 18 seers and maize 15 to 24 seers per rupee.

Cuttack.—Rainfall nil. Weather seasonable. *Laghu* and *guru sarad* being harvested. *Rabi* doing well. Condition of cattle generally good. Fodder sufficient. Common rice sells as follows:—

					Srs. o.
Cuttack	...	...	...	...	13 2
Jajpur	...	...	...	...	15 12
Kendrapara	...	...	...	...	18 6
Banki	...	...	...	...	17 15
					} per rupee.

Balasore.—Rainfall nil. Harvesting of *sarad* continues. *Rabi* crops and sugarcane thriving well. Price of rice varies from 14 to 20 seers per rupee in the interior. Rice sells at 14 and 18 seers per rupee at Balasore and Bhadrak respectively. Fodder and water sufficient.

Angul.—No rain. Harvesting of winter rice and pulses in progress. Rice sells at 24 seers per rupee in Angul and 19½ seers per rupee in Khondmals. Fodder sufficient.

Puri.—No rain. *Laghu* all cut. *Sarad* being reaped. *Rabi* crops promise well. Common rice sells as follows:—

					Srs. o.
Puri	...	...	...	...	13 10
Khurda	...	...	...	...	14 7
					} per rupee.
In the interior of the district	...				{ 13 2
					{ to
					{ 18 6

Hazaribagh.—No rain. Weather seasonable. Some clouds. Prospects of *rabi* crops good. Price of rice 12 to 16 seers per rupee.

Lohardaga.—No rain. Harvesting of *done dhan* finished. State of standing crops good. Rice sells at Ranchi 13 seers per rupee. Health of cattle good. Fodder and water sufficient. Grain in stock sufficient.

Palamanu.—Rainfall nil. Weather seasonable. Harvesting of paddy nearly finished. Rain wanted for *rabi* crops. Coarse rice sells at about 16 seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable, but sometimes cloudy. Prospects of crops on the ground are excellent. Outting of paddy over. No cattle-disease reported. Fodder and water sufficient. Average price of common rice at Sadar (new) 16 seers and (old) 9½ seers per rupee. Supply sufficient.

General Summary.—The weather was generally clear, but towards the end of the week it became cloudy in parts, and light showers are reported from Bankura, Backergunge, and Chittagong. The harvesting of winter rice is being rapidly completed, and the outturn, taking the Province as a whole, is estimated at 18 annas. All cold-weather crops promise well. The gathering of *kalai* pulse and the pressing of sugarcane have begun in some districts. Locusts appeared in parts of the Sonthal Parganas, but no damage to the crops is reported. There was a fall in the price of rice in some districts, but generally prices were stationary. Cattle are generally in good condition, but scarcity of fodder is still reported from Kurigram in Rangpur. There is a scarcity of drinking-water in the flooded tracts of Chittagong.

By order of the Lieutenant-Governor of Bengal,








REVENUE DEPARTMENT,

The 28th December 1897.

M. FINUCANE,

Secretary to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from
19th to 25th December 1897.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
				Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Dec.	19th	126.5	9.2	30.024	62.0	73.6	22.9	50.7	55.7	0.363	50.1	63	N N W and calm	26	N ⁴	Clear, 
	20th	124.4	9.0	30.023	61.1	73.4	23.2	50.2	56.5	0.399	52.7	76	N N W and calm	26	"	Clear, 
	21st	125.8	9.3	30.019	62.0	74.8	22.6	52.2	57.8	0.427	54.5	79	N N W and calm	14	"	Clear, 
	22nd	119.5	9.2	30.032	62.2	74.8	23.2	51.6	57.6	0.415	53.8	77	W N W and calm	8	"	Clear, 
	23rd	126.0	8.9	30.035	62.9	75.1	23.0	52.1	58.1	0.423	54.2	77	N N E, N, and calm.	29	"	Clear, 
	24th	126.7	9.2	30.105	64.5	76.4	21.6	54.6	59.7	0.450	56.0	74	N N W and calm	24	"	Chiefly clear, 
	25th	128.6	6.6	30.070	66.2	77.1	21.3	55.8	60.5	0.453	56.2	70	N N W, N, and calm.	27	"	Partially cloudy, 

The mean pressure of the seven days Inches. 30.051

The average pressure of the corresponding period for 24 years, Surveyor-General's Office 30.037

The total number of hours of bright sunshine Hours. 61.4

The maximum possible number of hours of sunshine 74.9

The mean temperature of the seven days 63.0

The average temperature of the corresponding period for 24 years, Surveyor-General's Office 67.4

The extreme variation of temperature 26.9

The maximum temperature 77.1

The highest velocity of the wind in one hour Miles. 5

The mean relative humidity % 74

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office 71

The total fall of rain from 19th to 25th December 1897 Inches. Nil

The average fall of the corresponding period for 24 years, Surveyor-General's Office Nil

The total fall from 1st January to 25th December 1897 58.33

The average fall of the corresponding period for 24 years, Surveyor-General's Office 65.23

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 8h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beekley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Calcutta, the 27th December 1897.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 19th to 25th December 1897.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	TEMPERATURE.						HYGROMETRY.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1897.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
December	19th	30.104	63.2	75.2	24.1	51.1	66.1	53.2	.351	51.4	58	Nil.
	20th	.084	63.0	75.0	24.1	50.9	67.1	61.7	.447	55.7	68	"
	21st	.090	64.6	76.8	24.4	52.4	67.4	60.7	.443	55.6	66	"
	22nd	.085	64.7	77.0	24.6	52.4	68.1	60.2	.418	54.0	60	"
	23rd	.163	64.5	76.6	24.2	52.4	69.6	62.7	.518	59.9	75	"
	24th	.179	66.5	78.0	23.1	54.9	69.6	64.1	.524	60.3	73	"
	25th	.143	67.3	78.5	22.5	56.0	69.6	62.7	.470	57.7	66	"

The mean 10 A.M. pressure of the seven days 30.121

The mean temperature of the seven days 64.8

The extreme variation of temperature 27.6

The maximum temperature 78.5

The mean 10 A.M. relative humidity of the seven days 67%

The total fall of rain from 19th to 25th December 1897 Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

METEOROLOGICAL OFFICE, BENGAL,
The 27th December 1897.

C. LITTLE,
Meteorological Reporter to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 25th December 1897, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 25TH DECEMBER 1897.			WEEK ENDING SATURDAY, THE 26TH DECEMBER 1896.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,214	1,06,975	1,607	1,377	1,38,800	1,854
Jute	413	1,56,250	2,534	274	1,01,900	1,704
Firewood	56	76,780	865	99	68,825	1,033
Other articles	728	1,81,400	2,726	193	1,73,275	2,636
Total	2,431	5,21,405	7,732	2,543	4,82,800	7,227

Weekly Return of Traffic Receipts on Indian Railways.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 18th December 1897 on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week	22,097	15,053 0 0	51,351 0	5,800 0 0	75 0 0	21,028 0 0	3,807	3,869	7,669
Mile of railway	333	120 0 0	651 0	47 0 0	1 0 0	108 0 0	.....	.....	.....
Previous 23 weeks of half	727,129	2,95,348 0 0	26,20,241 0	2,53,095 0 0	24,875 0 0	5,73,318 0 0	1,00,529	1,01,414	2,01,943
Total for 24 weeks	726,236	3,10,400 0 0	27,01,532 0	2,58,894 0 0	24,950 0 0	5,94,344 0 0	1,04,336	1,05,276	2,09,613
COMPARISON.									
For corresponding week previous year	50,247	11,456 0 0	68,027 0	4,124 0 0	124 0 0	15,724 0 0	4,035	1,908	5,943
Mile of railway correspond	242	92 0 0	540 0	23 0 0	1 0 0	128 0 0	.....	.....	.....
Week of previous year	820,700	2,70,307 0 0	23,37,529 0	2,11,834 0 0	4,518 0 0	4,26,489 0 0	92,307	78,453	1,70,760

* Audited up to week ending 13th November 1897.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for week ending 11th December 1897 on 827 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Traffic for the week on 827 miles open	111,950	(a) 50,100	3,10,100	(b) 43,150	(a) 12,200	(a) 1,05,450	20,089	(c) 19,011	39,700
Mile of railway	135.37	60.53	375.04	53.13	14.75	127.51	.....	.....	.....
Previous 23 weeks of half	2,408,550	9,71,634	56,97,890	10,03,315	2,65,882	22,40,831	422,658	457,965	880,623
Total for 23½ weeks	2,520,500	10,21,734	59,07,990	10,46,465	2,78,082	23,40,281	442,747	476,976	919,723
COMPARISON.									
For corresponding week of previous year on 764 miles open	95,658	41,232	4,30,753	52,209	11,242	1,04,683	14,331	(d) 1,843	33,174
Mile of railway correspond	125.23	53.97	563.81	68.34	14.71	137.02	.....	.....	.....
Week of previous year	2,340,030	9,13,726	58,14,409	10,91,844	2,50,904	23,56,474	336,441	407,459	743,900

- (a) Increase under "coaching" and "other earnings" is due to brisker traffic.
 (b) Decrease under goods is due to slack traffic.
 (c) Includes 3,218 miles of ballast trains run on open line.
 (d) " 576 miles of ballast trains run on open line.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Approximate earnings for the week ending 18th December 1897	...	...	Rs. A. P.
Corresponding period of 1896	...	...	15,518 0 0
Increase	...	...	15,388 0 6
Receipts per mile for the week ending 18th December 1897	...	...	129 15 6
Ditto for the corresponding period of 1896	...	...	304 4 6
Increase	...	...	301 11 7
Receipts from 1st July to 18th December 1897	...	...	2 8 10
Corresponding period of 1896	...	...	3,61,936 0 0
Increase	...	...	3,60,751 0 0
	...	...	1,185 0 0